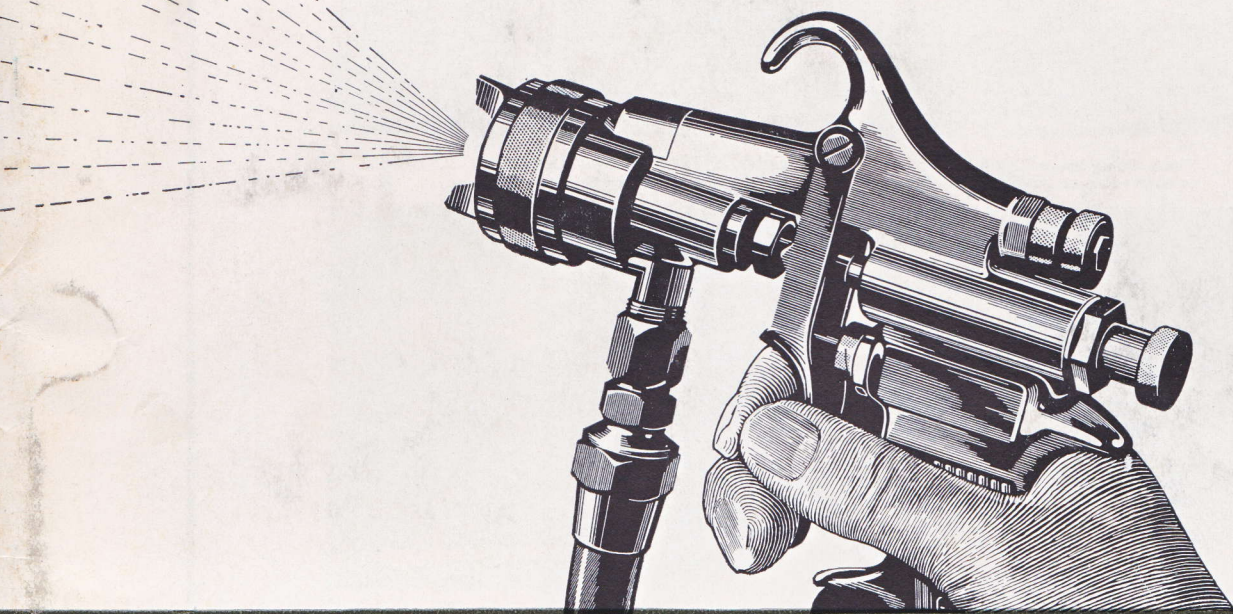
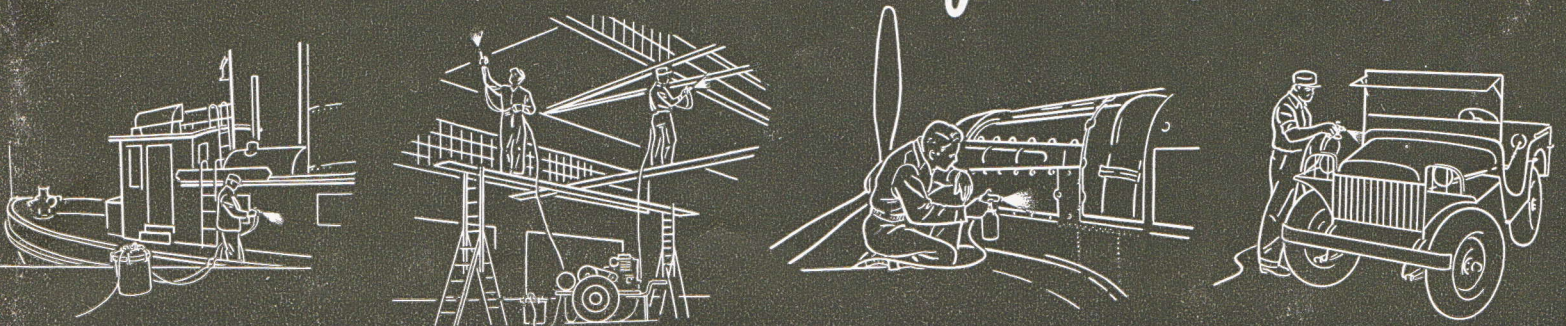


DEVILBISS



Automotive, Portable and Specialty Equipment

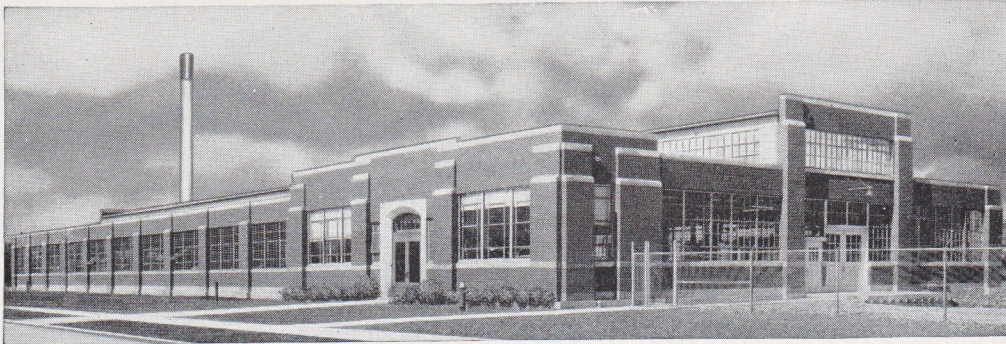


DEVILBISS

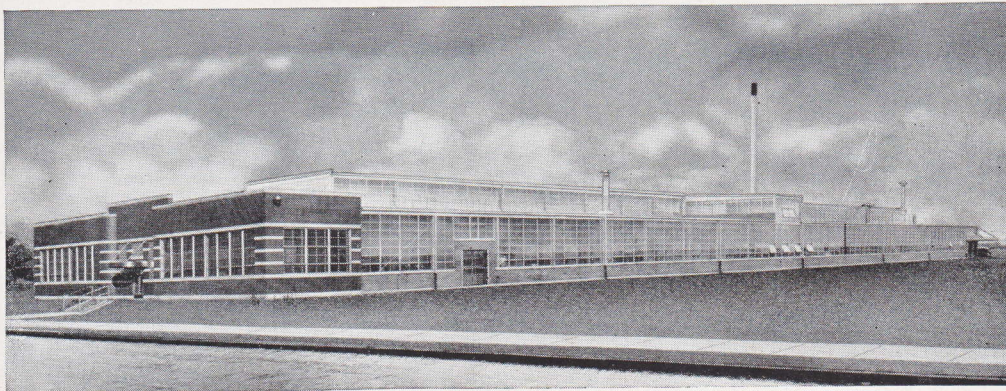
THE NAME THAT MEANS QUALITY THE WORLD OVER

DeVilbiss products have always been designed and built to the one standard of highest quality—a standard with which there can be no compromise.

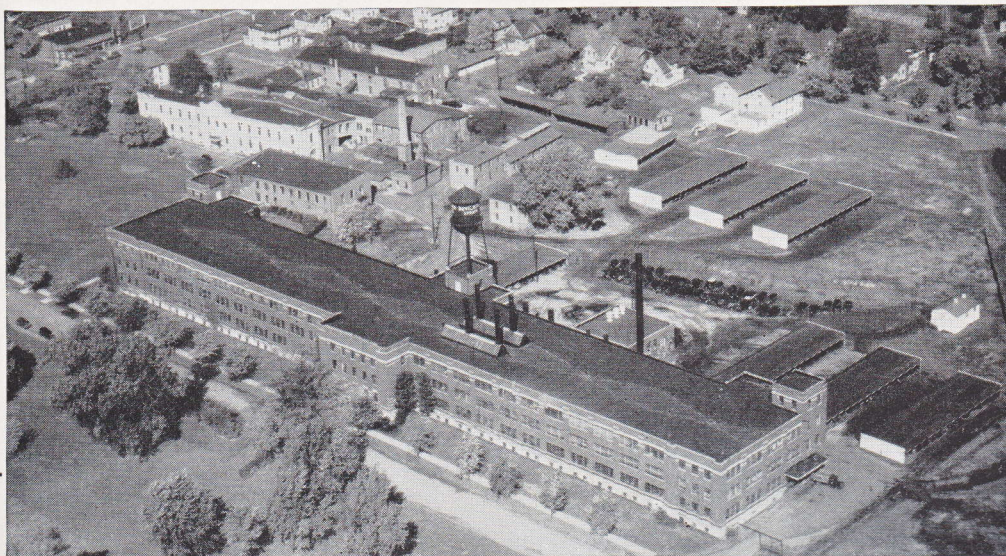
The DeVilbiss standard of value demands the best of materials and the most skilled of workmanship. This is assurance of long life and unfailing service.



This building houses the DeVilbiss Sheet Metal Department. In this up-to-date plant, the extensive line of DeVilbiss Spray Booths and Exhaust Equipment is designed and built.

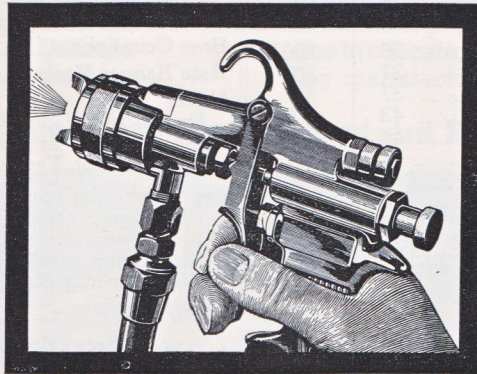


This new and modernly equipped building is devoted exclusively to the manufacture of high quality hose in many types especially adapted to the varied requirements of industry.



In this group of buildings DeVilbiss maintains complete and modern facilities for the development and the efficient and economical manufacture of high quality Spray Painting and Air Compressing Equipment

DEVILBISS



Automotive, Portable and Specialty Equipment

This catalog covers, in condensed form, complete spray-painting equipment for exterior and interior painting, automobile refinishing, and equipment for automotive service as well as air and fluid hose and many DeVilbiss specialties.



CATALOG DI-B

SECOND EDITION

CONDITIONS OF SALE

Orders are accepted with the understanding that deliveries may be deferred, because of force of circumstances, and that the price or prices, type symbol and number and the specifications in effect on the date of shipment shall apply. We reserve the right to substitute other suitable metals and materials for those normally used and which we may not be able to obtain.

Shipping weights and measurements are approximate, because of variations in size and weight of packing cases. We cannot, therefore, guarantee these as accurate for computing transportation charges or specific customs duties.

Equipment for export sale will be delivered from our factory at Toledo, Ohio. Normal commercial export packing provided where required.

THE DEVILBISS COMPANY • TOLEDO 1, OHIO, U. S. A.

CABLE ADDRESS: DEVILBISS

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DEVILBISS PRODUCTION SPRAY GUNS

TYPE MBC SPRAY GUN

With Removable Spray Head

A PRODUCTION SPRAY GUN FOR

Automobile, Furniture or Equipment Refinishing . . . Interior Decorating . . . Exterior Painting . . . Product Finishing . . . Same Gun may be used for Heavy Industrial Painting or Delicate Touch-up . . . Smoother finer finishes.

OUTSTANDING CHARACTERISTICS

Cuts sanding and polishing time . . . More coverage per gallon . . . Easier and faster to use . . . Sprays all finishing materials Continued perfect performance . . . Costs less to operate and maintain . . . Used by leading manufacturers throughout the world.

These Advanced Features Mean Efficiency, Speed and Economy in Spray Painting

1 REMOVABLE SPRAY HEAD

Saves time in changing materials, spraying conditions, and cleaning gun.

2 BALL AND CONE PRINCIPLE

of Nozzle Parts Assembly. Air tight seating between air cap and fluid tip. Assures continuance of correct spray performance.

3 GRADUATED SPRAY WIDTH ADJUSTMENT

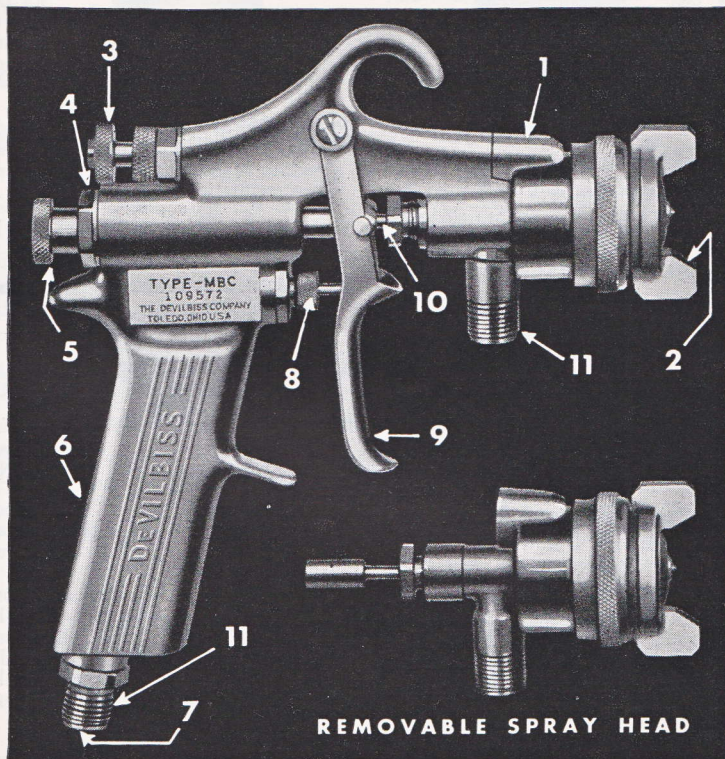
Easy and instantaneous selection of desired spray width and pattern from round to extreme fan.

4 CARTRIDGE TYPE FLUID NEEDLE ADJUSTMENT ASSEMBLY

May be quickly removed and replaced as a unit.

5 FLUID ADJUSTMENT

Conveniently located for quick, accurate and easy control of fluid flow.



6 UNBREAKABLE GUN BODY

Highly polished. Easy to clean. Balanced design.

7 LARGE AIR PASSAGE

Affords better atomization at lower air pressure.

8 CARTRIDGE TYPE AIR VALVE

Assures perfect assembly of all parts and very economical replacement.

9 SCIENTIFICALLY DESIGNED TRIGGER

Gun can be held in all practical spraying positions without fatigue.

10 STAINLESS STEEL FLUID NEEDLE

Heavy, with large diameter, ground to seat perfectly and will not rust.

11 AIR AND FLUID CONNECTIONS

A choice of thread sizes

NOZZLE COMBINATIONS RECOMMENDED

Auto Refinishing

No. 36 Air Cap, E Fluid Tip for lacquers where air pressure is 45 to 55 lbs. and compressor size is 1½ to 2 H.P.

No. 30 Air Cap, E Fluid Tip for synthetic enamels and lacquers where air pressure is 55 to 70 lbs. and compressor size is 2 to 3 H.P.

No. 30 Air Cap, EX Fluid Tip for primer surfacers, wrinkles, and other heavy bodied materials where air pressure is 55 to 75 lbs. and compressor size is 2 to 3 H.P. Also for faster production with synthetic enamels and lacquers.

Portable use—See guide to nozzle sizes, page 8, and compressing outfit capacity, page 45.

TYPE MBC SPRAY GUN

Type MBC-510 Spray Gun, (Sh. Wt. 2¼ lbs.).....

MATERIAL FEED

With proper Nozzle Combinations, Gun may be used with suction, or pressure material feed.

AIR CONSUMPTION

See air consumption of various Air Caps—Page 8.

AIR COMPRESSOR REQUIRED

Gun with No. 58 Air Cap	—	1	H.P. Compressor
Gun with No. 36 or 54 Air Cap	—	1½	H.P. Compressor
Gun with No. 30 or 306 Air Cap	—	2	H.P. Compressor

See Compressor capacity in spray guns—page 45.

EXTRA REMOVABLE SPRAY HEAD

Type MBC-422 Spray Head, (Sh. Wt. 12 ozs.).....

SEE PAGE 7 FOR SPECIAL PURPOSE REMOVABLE SPRAY HEADS.

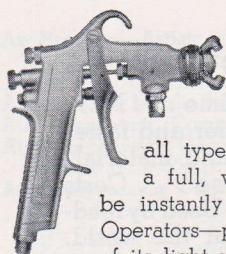
ORDERING INSTRUCTIONS:

When ordering Spray Guns or Extra Removable Spray Heads, always indicate Air Cap and Fluid Tip desired (see page 8) or advise kind of material to be sprayed and whether pressure or gravity material feed is to be used.

If straight pipe threads instead of Devilbiss standard threads are desired, prefix type symbol with letter "P". Example: P-MBC-510.

DEVILBISS SPRAY GUNS

MEDIUM PRODUCTION SPRAY GUN—TYPE CM



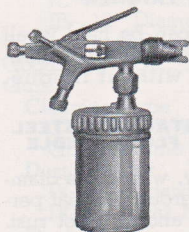
For Medium or Light Production Finishing... Furniture and Equipment Refinishing... Low Air Consumption.

This spray gun efficiently atomizes all types of finishing materials and produces a full, well defined spray pattern which can be instantly adjusted from round to wide fan. Operators—particularly women—favor it because of its light weight, comfortable grip, broad, two-finger trigger, and easy action. And, since its air consumption is only four to five cubic feet per minute, the Type CM can be used with compressors as small as $\frac{3}{4}$ horsepower. Either suction or pressure material feed can be used. For suction feed, the Type KS Cup Attachment is recommended and may be purchased with the gun as a complete assembly. This cup attachment has a capacity of 24 fluidounces and employs a handy, quick-detachable lid coupling.

Type CM-501 Spray Gun, (Sh. Wt. 2 lbs.).....

Type CM-605 Combination, consisting of Type CM-501 Spray Gun and Type KS-503 Suction Feed Cup Attachment, (Sh. Wt. 4 lbs.).....

SPRAY GUN FOR ART AND DECORATIVE WORK TYPE AG



For Stenciling, Shading, High-Lighting and Delicate Touch-Up of Such Objects as China, Pottery, Statuary, Automobiles, Furniture, Toys, Refrigerators, Picture Frames, Poster Backgrounds, Drawings and Signs. Operates from $\frac{1}{4}$ H.P. or Larger Air Compressor

Gun has accurate control and fine adjustment—from a pencil line to a broad soft spray. Design makes possible close sighting and accuracy on fine work.

NOZZLE COMBINATIONS

- *No. 292 Air Cap, H Fluid Tip produces spray $1\frac{1}{2}$ " wide.
- *No. 294 Air Cap, G Fluid Tip produces spray 2" wide.
- *No. 290 Air Cap, F Fluid Tip produces spray 3" wide.
- No. 123 Air Cap, H Fluid Tip produces spray $\frac{3}{4}$ " wide
- No. 122 Air Cap, G Fluid Tip produces spray $1\frac{1}{8}$ " wide.
- No. 121 Air Cap, F Fluid Tip produces spray $1\frac{1}{4}$ " wide.

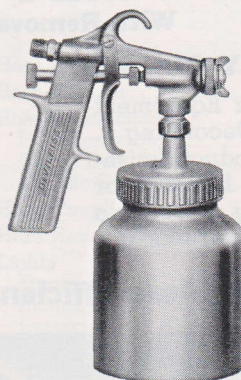
*Nozzle combinations marked with an asterisk produce fan spray; those unmarked produce round spray.

Type AG Spray Gun with 2 or 4 oz. glass cup (Specify Type AG-501 for 2 oz.—AG-502 for 4 oz. cup). (Sh. Wt. 2 lbs.).....

Type AG Spray Gun with 6 or 16 oz. glass cup (Specify Type AG-505 for 6 oz.—AG-506 for 16 oz. cup). (Sh. Wt. $2\frac{1}{4}$ lbs.)

(Specify nozzle combination desired.)

SUCTION FEED SPRAY GUN WITH CUP—TYPE GDS



For Light Duty Painting and Finishing... Sprays Materials Adapted to Suction Feed... Requires Only 2 C.F.M. of Air Operates from $\frac{1}{4}$ H.P. or Larger Air Compressor... Produces Smooth Uniform Finish... Fan Spray Up to 6 Inches Wide... Light Weight and Easy to Handle... Aluminum Cup Holds One Quart of Material

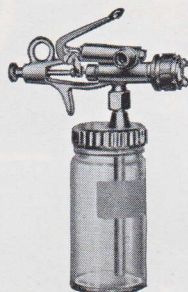
Type GDS-531 Spray Gun, non-bleeder type, (air valve), for use with compressors having unloading mechanism or in air lines with pressure regulating device.....

Type GDS-532 Spray Gun, bleeder type, (no air valve), for use with small compressors having no unloading mechanism or with air supply without pressure regulation.....

(Sh. Wt. $2\frac{1}{2}$ lbs.)

Type GDS-417 Suction Feed Cup Attachment only, quart capacity, (Sh. Wt. 1 lb.).....

TOUCH-UP SPRAY GUN—TYPE CV



For Very Delicate Touch-up Where Sensitive Control Is Necessary

Designed for Stenciling, Blending and High-Lighting in Decorative Work

Very good for small refinishing jobs. Weighs only 11 ounces but is made to stand hard usage. Has self-aligning spray head and graduated spray width adjustment valve. For suction feed may be used with Types C or KS cups.

AIR CONSUMPTION

Approximately 4 cubic feet of air at 40 pounds pressure.

MATERIAL FEED

May be used with suction or pressure material feed.

NOZZLE COMBINATIONS

No. 90 Air Cap, F Fluid Tip—for lacquers—suction feed.
No. 92 Air Cap, E Fluid Tip—for heavier materials—suction feed.

No. 944 Air Cap, F Fluid Tip—for enamel, paints or other heavy materials—pressure feed.

Type CV-545 Spray Gun, with suction feed cup attachment, glass container, 6-ounce capacity, (Sh. Wt. $2\frac{1}{4}$ lbs.)...

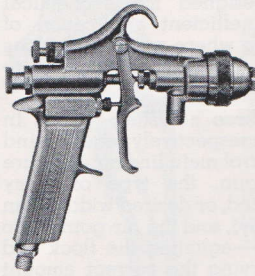
Type CV-502 Spray Gun only, (Sh. Wt. $1\frac{3}{4}$ lbs.)...

(Specify nozzle combination desired.)

Note: If straight pipe threads instead of DeVilbiss standard threads are desired, prefix type symbol with letter "P". Example: P-CV-502.

DEVILBISS SPRAY GUNS—INTERNAL MIX

HEAVY DUTY, INTERNAL MIX SPRAY GUN TYPE MBC



For Slow Drying Materials...
Highest Quality Construction
...Removable Spray Head...
Low Air Consumption.

This spray gun is recommended only for use with slow drying materials. It requires pressure feed with separate, or independent, pressure control

for both fluid and air. The width of the spray pattern is adjustable.

Type MBC-576 Spray Gun with internal mix spray head. (Sh. Wt. 2 lbs. 4 oz.).

Type MBC-449 Extra Removable Internal Mix Spray Head for Type MBC Spray Gun (Sh. Wt. 12 oz.).

IMPORTANT: Satisfactory results require that the Internal Mix Spray Head must be operated from a pressure feed paint tank equipped with double regulation or some means for independently controlling air and fluid pressures.

SPRAY GUN FOR HEAVY MATERIALS—TYPE CMD

Conveniently Applies Small Quantities of Underbody Coatings and Similar Heavy Materials.

Light Weight, Well Balanced and Built for Long, Trouble-free Service.

Enables Smaller Shops to Participate in Rich New Refinishing and Service Field.



This spray gun is designed for the application of small quantities of body deadener or similar heavy bodied materials. It is particularly adapted to the needs of autobody repair shops for replacing deadener or adding it to repaired bodies. The gun produces a round spray, and is well balanced and easy to handle and operate. Body and handle are a one-piece aluminum casting. Short and easy trigger pull. Air consumption 10 cu. ft. at 50 lbs. pressure.

Type CMD is supplied with aluminum cup of one-quart or two-quart capacity. Each cup has steel skirt around bottom. The one-quart size contains sufficient material to cover a surface of four square feet, $\frac{1}{16}$ "-in. thick. Six to eight square feet can be covered with the contents of the two-quart cup.

Type CMD-501 Spray Gun, with one-quart cup, (Sh. Wt. $4\frac{3}{4}$ lbs.)

Type CMD-502 Spray Gun, with two-quart cup, (Sh. Wt. $5\frac{3}{4}$ lbs.)

Type CMD-503 Spray Gun, Spray Gun only (Sh. Wt. $3\frac{3}{4}$ lbs.)

PRESSURE FEED SPRAY GUN WITH CUP—TYPE GD



A Low Priced But High Quality Spray Gun for Light Duty Painting or Finishing... Uses Small Amount of Air and Gives Fine Performance with $\frac{1}{4}$ H.P. Compressor... Sprays Light or Heavy Materials... Simple and Easy to Operate... Produces Fan Spray 6 Inches Wide... Applies Smooth Uniform Finish Cup Holds One Quart.. Should Not Be Used with More Than 50 Lbs. Pressure

Type GD-505 Spray Gun, non-bleeder type, for use with air compressors having unloading mechanism or in air lines with pressure regulation.

Type GD-502 Spray Gun, bleeder type, (no air valve), for use with small air compressors having no unloading mechanism or in air lines without pressure regulation.

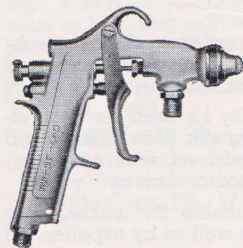
(Sh. Wt. $2\frac{1}{2}$ lbs.)

EXTRA AIR CAPS:

Type GC-16, for round spray.....

Type GC-406, produces fan spray at 45 degree angle —for floor and ceiling spraying.....

PRESSURE FEED SPRAY GUN—TYPE CMF



Operates with Air Compressors as Small as $\frac{1}{4}$ H.P.

Light in Weight, Easy to Use and Handle

Sprays All Common Finishing Materials

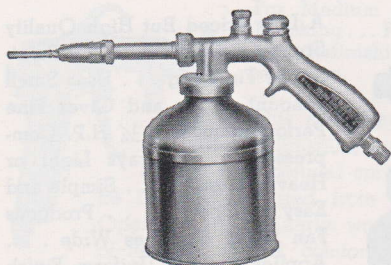
The Type CMF Spray Gun operates with air compressing outfits as small as $\frac{1}{4}$ H.P., yet it efficiently applies all common finishing materials. Without an air valve, this gun is therefore a bleeder type and may be used with air compressors having no unloading mechanism or means of pressure control. The air cap employs the internal-mix principle and can be used only with pressure feed. Either the Type QN Tank or the Type KL Cup is recommended for use with it. Light, well balanced, with an easy-acting, broad, two-finger trigger, the Type CMF can be used for prolonged periods with little fatigue, even by women operators.

Type CMF-501 Spray Gun, (Sh. Wt. 2 lbs.)

Note: If straight pipe threads instead of DeVilbiss standard threads are desired on above Spray Guns, prefix type symbol with letter "P". Example: P-CMF-501.

DEVILBISS SPECIALTY SPRAY GUNS

RADIATOR CORE SPRAY GUN—TYPE HMC



For painting automobile or truck radiator cores without removing the grill. Simply insert nozzle of gun in grill and spray. Does not "mess up" the radiator; is easy to handle and operate. May be used in any practical spraying position. Works

well on low air pressure and with air compressor of small capacity. Sprays all materials used for painting radiator cores. Cup holds one quart of material.

Type HMC-501 Radiator Spray Gun, with air adjusting valve, one quart metal cup, (Sh. Wt. 3 lbs. 8 oz.).....

FLOCK SPRAY GUN—TYPE GB



Designed for economical and efficient application of flock where production does not warrant use of pressure feed tank.

Three adjusting valves in gun respectively regulate and control main line air pressure to gun, the type of spray (round, or desired width of fan spray), and the air going into cup—agitating the flock and carrying the correct amount

of material to nozzle without clogging or spitting. Controls are easily operated by left hand without tilting gun.

Type GB-503 Flock Gun, with 1-quart metal cup (Sh. Wt. 3 lbs.).....

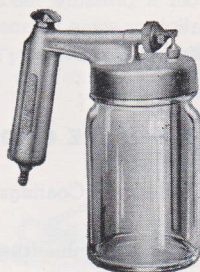
Type GB-504 Flock Gun, with 2-quart glass jar (Sh. Wt. 4½ lbs.).....



SUCTION FEED SPRAY GUN AND CUP—TYPE GS

For use with hand-power outfits in spraying either finishing materials or insecticides and other solutions. Takes standard pint Mason jar.

Type GS-501 Spray Gun, with 16-ounce glass cup, (Sh. Wt. 2 lbs.).....



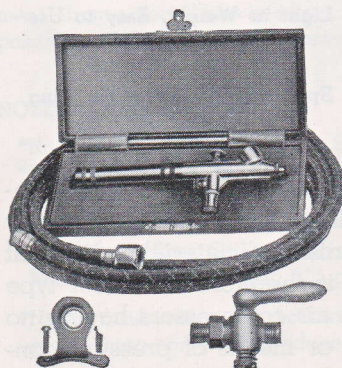
SUCTION FEED SPRAY GUN AND CUP—TYPE GF

A low priced suction feed gun, with bleeder valve; simple in construction and efficient in operation. Spray head adjustable for round or fan spray. Standard pint Mason fruit jars serve as extra containers. Intended for use with small air compressing outfits.

Type GF-501 Spray Gun, with 16-ounce glass cup, (Sh. Wt. 2¼ lbs.)

ARTISTS' AIR BRUSH OUTFIT—TYPE AEA

Used by artists and retouchers for fine art work, photo retouching, etc. Density of spray easily and accurately controlled from fine line to wide spray.



May be used for decorating silk, wood, china and metal as well as paper, card or canvas.

Suitable for amateur use as well as by experienced operators.

Does not spit and spray is gradual as finger button is drawn back.

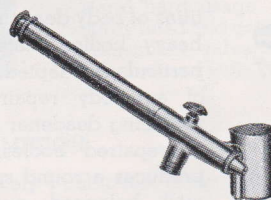
Intended for use with air compressing outfit as small as ¼ H.P. which is equipped with air receiver and automatic pressure regulation.

Type AEA-602 Artists' Air Brush Outfit with ⅛-ounce cup and hanger in lined leatherette case, (Sh. Wt. 1 lb. 9 oz.)

Outfit consists of:

- 1 Type AEA-501 Artists' Air Brush in case.
- 1 Type H-5362, 8 ft. Braid Covered Air Tubing and Connections.....
- 1 Type H-87 Air Cock, for connection to air line....

ARTISTS' AIR BRUSH—TYPE AEN



Simple, inexpensive and easy to use. Ideal for art students. Recommended for tinting photographs and enlargements, filling in backgrounds, strengthening shadows and similar photo retouching. Also fine for decorating show cards, posters, pottery, lamp shades, baskets, artificial flowers, Christmas cards, menus, etc.

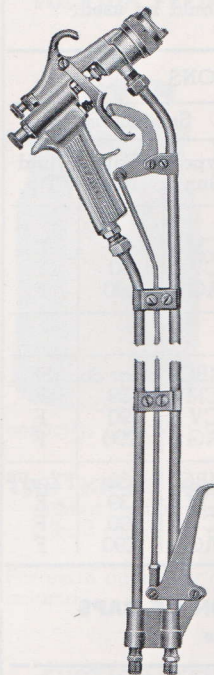
All metal construction, nickel plated and has large adjustable color cup (⅓ oz. capacity). A clamp or hanger for the air brush is included as well as a hose connection for attaching air brush to hose.

Intended for use with air compressing outfit as small as ¼ H.P. which is equipped with air receiver and automatic pressure regulation.

Type AEN-601 Artists' Air Brush, with ⅓-oz. color cup, hanger, hose connection and leatherette case, (Sh. Wt. 1 lb.).....

Note: If straight pipe threads instead of DeVilbiss standard threads are desired, prefix type symbol with letter "P". Example: P-HMC-501.

DEVILBISS SPRAY GUN ACCESSORIES



EXTENSION HANDLE TYPE MBE

Adapts standard Types MBC and MBD spray guns to extension use.

For painting ceilings, walls, truss work and similar surfaces beyond ordinary reach. Tilts nozzle of spray gun at 40 degrees.

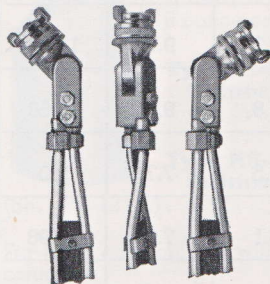
Extension operates gun without impairing its speed or efficiency. Is light in weight and properly balanced. Trigger is located for easy handling.

Extension Only

Lgth.	Type No.	Sh. Wt. Lbs.
With $\frac{1}{16}$ "-20 Connections:—		
3 ft.	MBE-543	5
4 ft.	MBE-544	6
6 ft.	MBE-546	9
8 ft.	MBE-548	12
10 ft.	MBE-550	14

8 and 10-ft. lengths are provided with a special reinforcing bar.

EXTENSION SPRAY GUN—TYPE NU



COMPLETE WITH EXTENSION AND SWIVEL SPRAY HEAD

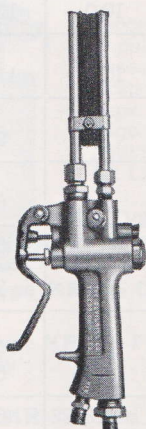
Used by industrial building and painting contractors on walls, ceilings, truss work, etc.

Extension properly balanced and easily handled.

Air and fluid valves located in handle, close to the trigger.

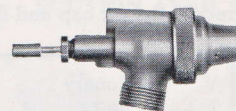
Swivel spray head adjustable to whatever angle is most suitable to the work. Vertical for spraying ceilings; any degree of horizontal for side walls. Adjustments made by hand, no tools required.

Air consumption and air compressor requirements same as Type MBC Spray Gun.



Lgth.	Type No.	Sh. Wt. Lbs.
3 ft.	NU-503	10
4 ft.	NU-504	13
5 ft.	NU-505	17
6 ft.	NU-506	20

(Specify MBC Air Cap and Fluid Tip, see page 5.)



UNDERBODY COATING SPRAY HEAD

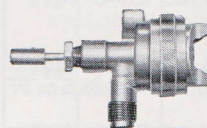
For applying underbody coating or other heavy materials. Special air valve and heavy needle piston springs are supplied for use with standard Type MBC Spray Gun body. The spray head has $\frac{3}{4}$ " pipe threads. Adapters are furnished with 1" and $1\frac{1}{4}$ " pipe threads.



Type MBC-437 Spray Head with $\frac{1}{4}$ " round nozzle, (Sh. Wt. 1 lb. 2 oz.)

Note: $\frac{3}{8}$ " or $\frac{1}{2}$ " round nozzles are available. Specify on original order if desired.

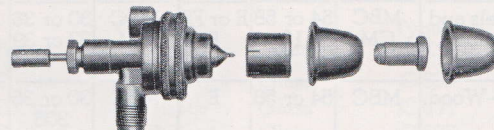
PLASTIC SPRAY HEAD



This special DeVilbiss spray head provides a quick, clean, easy and economical method of applying oil or water plastics. Provides round or fan spray with heaviest plastics. Light plastic effects, rough in appearance but smooth to the touch and economical in the use of material are easily obtained. For use with DeVilbiss Type MBC Spray Gun. Pressure feed only. Air consumption 6.25 C.F.M. at 40 lbs. pressure.

Type MBC-4036 Plastic Spray Head, 524 Air Cap, CS Tip, (Sh. Wt. 12 oz.)

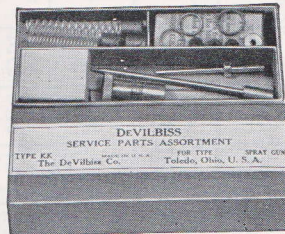
DECORATORS' COMBINATION SPRAY HEAD



By changing caps, this spray head can be used for veiling, marbling, spattering or producing an extra fine spray for misting. Positive adjustments permit production of artistic effects such as blending with very little effort. A simple, low-priced device which provides the decorator with the means for producing all modern effects. For use with DeVilbiss Type MBC Spray Gun. Pressure feed only. Air consumption 6.25 C.F.M. at 40 lbs. pressure.

Type MBC-620 Decorators' Combination Spray Head with Veiling Cap, Spatter Cap, Misting Cap, Protector Cap and tool for removing ring from Spatter and Veiling Caps, (Sh. Wt. 15 oz.)

EMERGENCY SERVICE PARTS ASSORTMENT FOR DEVILBISS SPRAY GUNS



An assortment of vital spray gun parts most likely to need replacement through wear or damage. One of these assortments for each type of spray gun in use will save expensive delays when one of these parts must be replaced. Assortment contains such parts as air valves, fluid needles, fluid tips, springs and gaskets.

Type KK-658 Parts Kit, for Type MBC Spray Gun...
Type KK-6004 Parts Kit, for Type MBD Spray Gun...
Type KK-6005 Parts Kit, for Type CM Spray Gun...
Type KK-642 Parts Kit, for Type CH Spray Gun...
Type KK-638 Parts Kit, for Type CV Spray Gun...
Type KK-659 Parts Kit, for Type CL Spray Gun...
Type KK-693 Parts Kit, for Type AG Spray Gun...
Type KK-647 Parts Kit, for Type GD Spray Gun...
Type KK-6007 Parts Kit, for Type GDS Spray Gun...

(Shipping Weight 1 lb.) (Specify Fluid Tip Size.)

Note: If straight pipe threads instead of DeVilbiss standard threads are desired, prefix type symbol with letter "P". Example: P-NU-503.

GUIDE TO AIR CAP AND NOZZLE SELECTION

Air caps and fluid tips for DeVilbiss Spray Guns are designed for specific materials and to meet specific working conditions. To secure the best results the air cap and fluid tip sizes recommended in this guide should be used.

Materials and Kinds of Work	Maintenance and Construction Painting (Portable Outfits)			Stationary and Portable Outfits			FOR SPECIAL OPERATIONS						
	Pressure Feed			Suction Feed			Materials and Kinds of Work	Pressure Feed			Suction Feed		
	Type Gun	Cap No.	Fluid Tip	Type Gun	Cap No.	Fluid Tip		Type Gun	Cap No.	Fluid Tip	Type Gun	Cap No.	Fluid Tip
Aluminum Paint.	MBC CM	54 58, 2 17 or 29	E F	MBC CM	30 or 36 37 or 39	E E	Blending.	MBC CM	54 or 58 17 or 29	FX F	CM CV AG	39 90 290	E F F
Asphaltum Paints.	MBC	222, 2 or 54	E				Spattering	MBC	54 or 58	E or FF			
Asphaltum, Emulsified	MBC	326	3/16" AS				Stenciling.	CM CV	17 or 29 944	F F	MBC CM CV AG	30 or 36 39 90 290	FF E F F
Barn Paints.	MBC CM	2 or 54 39	E FF	MBC	30 or 36	E or FF	Touching-Up				MBC CM CV AG	30 39 90 290	FX or FF E F F
Bronze Mixtures.	MBC CM	54 or 58 17	FF F	MBC CM CV	30 or 36 37 or 39 92	E E E	AVERAGE AIR CONSUMPTION OF CAPS In Cubic Feet Per Minute						
Calcimines	MBC CM	54, 222 or 58 39	E or FF FF										
Cement Paint	MBC	54 or 58	E				Cap	Dial Setting	Pressure				
Enamels and Undercoats.	MBC CM	54 or 58 13	E or FF F	MBC CM	30 or 36 37 or 39	E E	Type MBC 2	Open	40 Lbs.	50 Lbs.	60 Lbs.		
Filler—Wood.	MBC	54 or 58	E	MBC	30 or 36 306	E D	30	6	10.1	12 1	13.9		
Flat Wall Paint and Mill Whites.	MBC CM	222, 2, 54 or 58 39	FF or E FF				36	5½	8.2	9.7	11.2		
Glaze—Interior Decorating.	MBC CM	54 or 58 39	FF FF				54	6	7.8	9.25	10.68		
Graphite Paint.	MBC CM	54 or 58 29	E or FF F	MBC CM	30 or 36 39	E E	58	6	6.5	7.7	9.0		
House Paints.	MBC	2, 222 or 54	FX or FF				222	5½	6.1	7.04	7.98		
Lacquers—Clear, Enamels and Undercoats.				MBC CM	30 or 36 30 37 or 39	E EX E	306	12	6.96	8.25	9.53		
Lead—Red and Blue.	MBC	2, 222 or 54	E or FF	MBC	30 or 36 306	E D	326	Open	9.7	11.5	13.2		
Shellac.	MBC CM	54 or 58 39	FF FF	MBC CM	30 or 36 39	E E	446	Veiling	8.0	10.0	12.0		
Size—Wall.	MBC CM	54 or 58 39	FF FF	MBC CM	30 or 36 39	E E	524	Open	8.5	10.0	11.5		
Stains—Woodwork and Shingle	MBC CM	54 or 58 17 or 29	FF or FX F	MBC CM	30 or 36 39	FF E	Type CM 17	1 Turn	6.5	7.5	8.6		
Synthetics—Clear. Enamel Undercoats.	MBC CM	54 17	FX F	MBC CM	30 or 36 306 37 or 39	EX D E or FF E or FF	29	1⅛ Turns	4.5	5.4	6.2		
Varnish—Furniture, Floors. Woodwork.	MBC CM	222 or 54 39	FF FF	MBC CM	30 or 36 39	E E	39	1½ Turns	4.02	4.77	5.52		
Wrinkles.				MBC	30 306	EX D	Type CV or AG 90	15	5.22	6.16	7.1		
							92		3.99	4.75	5.55		
							944		5.1	6.05	6.98		
								Open	3.3	4.0	4.9		
								10	4.04	4.78	5.52		

DeVILBISS SUCTION FEED CUPS

SUCTION FEED CUP ATTACHMENT—TYPE KR



STANDARD PRODUCTION TYPE

For use with Types MBC, MBD, CM or CL Spray Guns. Light weight, one piece cup of aluminum alloy. Strong and durable, does not dent easily. Air-tight joint between cup and lid prevents leakage. Takes only 2 or 3 seconds to detach cup from spray gun and attach it again. Quick acting clamping lever releases cup from lid assembly. Steel reinforcing ring protects bottom of cup. Quart and pint sizes.

Type KR-505 Suction Feed Cup Attachment, steel reinforcing ring around bottom rim of cup, quart capacity, (Sh. Wt. 1½ lbs.).....

Type KR-502 Suction Feed Cup Attachment, without reinforcing ring, pint capacity, (Sh. Wt. 1 lb. 2 oz.).....

For extra cups only or with plain cover and gasket, see next column.

SUCTION FEED CUP ATTACHMENTS—TYPE C



Glass cups for touch-up work. Aluminum container in 6 oz. size only. Can be used with Types AG, CV, CH, CM and CL Spray Guns. Capacities 2, 4, 6 and 16 oz. Two or 4 oz. sizes for Type AG Gun. Lid screws on cup. Glass cups have sand blasted label section.

Type C-463 Suction Feed Cup Attachment, 2 oz. capacity glass cup. For use with Type AG Spray Gun, (Sh. Wt. 1 lb.).....

Type C-465 Suction Feed Cup Attachment, 4 oz. capacity glass cup. For use with Type AG Spray Gun, (Sh. Wt. 1 lb.).....

Type C-428 Suction Feed Cup Attachment, 6 oz. capacity glass cup, (Sh. Wt. 1 lb.).....

Type C-429 Suction Feed Cup Attachment, 6 oz. capacity aluminum cup, (Sh. Wt. 9 oz.).....

Type C-447 Suction Feed Cup Attachment, 16 oz. capacity glass cup, (Sh. Wt. 1¼ lbs.).....

For extra cups only or with plain cover and gasket, see below.

SUCTION FEED CUP ATTACHMENT—TYPE KS



LIGHT DUTY AND TOUCH-UP TYPE

For use with Types CH, CM and CL Spray Guns. Same clamping device and quality construction as Type KR. Available in 24 and 8 ounce capacity.

Type KS-503 Suction Feed Cup Attachment, 24-oz. capacity, (Sh. Wt. 1 lb.).....

Type KS-502 Suction Feed Cup Attachment, 8-oz. capacity

(Sh. Wt. 12 oz.).....

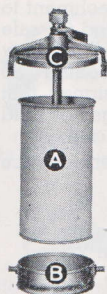
For extra cups only or with plain cover and gasket, see next column.

EXTRA CUPS

EXTRA CUPS WITH PLAIN COVER AND GASKET

For	Capacity of Cup	Kind	Type No.	Sh. Wt.
C Cup	2 Ounce	Glass	C-630	12 oz.
C Cup	4 Ounce	Glass	C-631	12 oz.
C Cup	6 Ounce	Glass	C-625	12 oz.
C Cup	6 Ounce	Metal	C-626	6 oz.
C Cup	16 Ounce	Glass	C-628	20 oz.
GDS Gun	1 Quart	Metal	GCS-607	12 oz.
GD Gun	1 Quart	Metal	GCS-607	12 oz.
GF Gun	16 Ounce	Glass	GS-602	20 oz.
GF Gun	24 Ounce	Metal	GS-603	12 oz.
GS Gun	16 Ounce	Glass	GS-602	20 oz.
KR Cup	1 Pint	Metal	KR-606	10 oz.
KR Cup	1 Quart	Metal	KR-605	16 oz.
KS Cup	8 Ounce	Metal	KS-601	10 oz.
KS Cup	24 Ounce	Metal	KS-602	14 oz.

PAPER PAINT CUP AND CUP HOLDER



For Use With Type KR Suction Feed Cup Lid

Recommended when there is frequent change of color or material. Makes cup cleaning unnecessary. Cup can be discarded after use. Costs less to throw away than to clean metal cups. Cup made of strong paper and has metal edge and light metal bottom. Cup holder is light metal ring with lugs for attaching to Type KR Lid. One quart capacity.

A—Type KR-431 Carton of 10 Paper Cups, 1 quart capacity.....

B—Type KR-525 Cup Holder.....

C—Type KR-418 Fluid Tube, Yoke and Lid Assembly.....

Type KR-39 Plain Cover, for Paper Cup.....

EXTRA CUPS ONLY

C Cup	2 Ounce	Glass	C-87	12 oz.
C Cup	4 Ounce	Glass	C-89	12 oz.
C Cup	6 Ounce	Glass	C-38	12 oz.
C Cup	6 Ounce	Metal	C-65	8 oz.
C Cup	16 Ounce	Glass	C-178	14 oz.
CMD Gun	1 Quart	Metal	CMD-411	1½ lb.
CMD Gun	2 Quart	Metal	CMD-412	2½ lb.
GDS Gun	1 Quart	Metal	GB-34	14 oz.
GD Gun	1 Quart	Metal	GB-34	14 oz.
GF Gun	16 Ounce	Glass	GS-3	16 oz.
GF Gun	1 Quart	Metal	GB-34	14 oz.
GS Gun	16 Ounce	Glass	GS-3	16 oz.
KR Cup	1 Pint	Metal	KR-406	10 oz.
KR Cup	1 Quart	Metal	KR-417	18 oz.
KS Cup	8 Ounce	Metal	KS-405	8 oz.
KS Cup	24 Ounce	Metal	KS-407	14 oz.

Note: If straight pipe threads instead of DeVilbiss standard threads are desired, prefix type symbol with letter "P". Example: P-KR-505.

DEVILBISS PRESSURE FEED PAINT TANKS

FOR CONVEYANCE OF LARGE QUANTITIES OF PAINT OR FINISHING MATERIALS TO THE SPRAY GUN UNDER CONSTANT AND ACCURATE CONTROL . . . ASSURE UNIFORM HIGH QUALITY OF FINISH. KEEP MATERIAL CLEAN. SAVE WASTE OF MATERIAL AND OPERATOR'S TIME. ARE CONVENIENT TO USE.

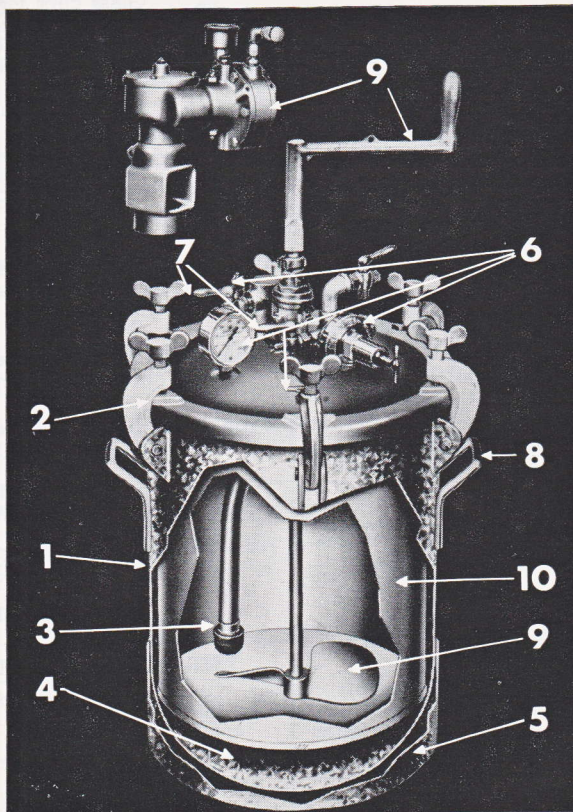
1—One piece full drawn shell . . Tanks made to A.S.M.E. specifications (except QN-2 gal.) . . . Strong . . no distortion under high pressure . . straight sides . . full opening . . Type QM heavily galvanized inside and out . . Type QN painted on outside, coated with clear lacquer on inside.

2—Pressed steel lid held by sturdy lugs . . Lids on Type QM Tanks bright zink finish . . Lids on Type QN Tanks are painted.

3—Fluid tube provided with strainer.

4—Concave bottom easy to clean.

5—Steel band welded to bottom of tank gives solid support.



6—Equipped with pressure regulator and gauge (except QN-5002 and QM-538) safety valve and relief valve.

7—One air and one fluid outlet valve on 2, 5, 10 and 15 gallon sizes . . . Two air and two fluid outlet valves on 30 and 60 gallon sizes.

8—All sizes up to and including 15 gallon have handles for easy portability.

9—Tanks may be equipped with hand operated or air motor driven agitators.

10—Insert containers may be used for ease in changing material.

DEVILBISS PRESSURE FEED CUPS

PRODUCTION CUP—TYPE KN

FOR USE WITH TYPES MBC, MBD, CM OR CL SPRAY GUNS

For Pressure Feed Application of Small Quantities of Material. Used with Type MBC Spray Gun and Decorators' Combination or Plastic Spray Head for Producing Stipple, Spatter, Veiling and Other Decorative Effects, and Applying Plastic Materials.

Cup has one quart capacity. Is quickly and easily attached and detached from spray gun. Has Fluid Pressure Regulator; Pressure Gauge; Air Pressure Adjusting Valve; Release and Safety Valve. All Adjustments conveniently grouped on cup lid. Keeps a fine degree of fluid control.



Type KN-519, Pressure Feed Cup with Gauge, one-quart capacity, (Sh. Wt. 2 lbs. 4 oz.)

Type KN-518, Pressure Feed Cup less Gauge, one-quart capacity, (Sh. Wt. 2 lbs. 4 oz.)

Type KN-23, Extra Cup only, for Type KN Pressure Feed Cup, one-quart capacity, (Sh. Wt. 14 oz.)

Type KN-605, Extra Plain Cover and Gasket, for Type KN-23 Cup, (Sh. Wt. 4 oz.)

Type KK-635 Emergency Service Parts Kit, for Type KN Cup

LIGHT DUTY CUP—TYPE KL

FOR USE WITH TYPES CM, CMF, CH, CL, CLB AND CLF SPRAY GUNS

Convenient and Efficient Means of Applying Materials of Such Body that They Cannot Be Satisfactorily Sprayed From Suction Feed Cup. Cup Has Capacity of One Quart of Material.

Simple in design and construction. Sturdily built for long, hard service. Attachment to spray gun quick and easy. Tested for safe operation with pressure up to 50 lbs. Safety valve prevents pressure exceeding 50 pounds. Air inlet valve so designed that gun may be tilted without danger of fluid entering the air passages of the gun.

Well balanced in weight and performance



for best results with light duty spray guns.

Type KL-503 Pressure Feed Cup, one-quart capacity, for Types CH, CL, CLB and CLF Spray Guns, (Sh. Wt. 1 lb. 6 oz.)

Type KL-506 Pressure Feed Cup, one-quart capacity, for Types CM and CMF Spray Guns, (Sh. Wt. 1 lb. 6 oz.)

Type GB-34 Extra Cup only, for Type KL Pressure Feed Cup, 1-quart capacity (Sh. Wt. 14 oz.)

Type GS-402 Extra Plain Cover and Gasket, for Type GB-34 Cup, (Sh. Wt. 4 oz.)

Note: If straight pipe threads instead of Devilbiss standard threads are desired on Pressure Feed Cups, prefix type symbol with letter "P". Example: P-KN-519.

DeVILBISS PRESSURE FEED PAINT TANKS AND ACCESSORIES

Rated Tank Size	2-Gallons	5-Gallons	10-Gallons	15-Gallons	30-Gallons	60-Gallons			
						Top Outlet	Bottom Outlet		
Tank complete, without Agitator	Type† Type** QM-5502 QN-5003	Type QM-5092†	Type QM-5094	Type QM-5096	Type QM-5036	Type QM-5164	Type QM-5260		
Dom. Sh. Wt., Lbs.	40 14	85	95	112	215	335	335		
Export Sh. Wt., Lbs.	60 34	120	130	155	310	450	450		
Export Meas., Cu. Ft.	3 2½	6	7	9	17	24	24		
Tank complete, with Agitator, Hand Operated	Type QM-5499	Type QM-5093	Type QM-5095	Type QM-5097	Type QM-5032	Type QM-5162	Type QM-5262		
Dom. Sh. Wt., Lbs.	45	95	105	124	235	385	385		
Export Sh. Wt., Lbs.	65	140	146	173	340	515	515		
Export Meas., Cu. Ft.	3	6	7	9	17	24	24		
Tank complete, with Agitator and Air Motor Drive	Type QM-5504	Type QM-5663	Type QM-5664	Type QM-5665	Type QM-5666	Type QM-5667	Type QM-5668		
Dom. Sh. Wt., Lbs.	47	115	125	145	256	406	406		
Export Sh. Wt., Lbs.	67	150	167	209	376	551	551*		
Export Meas., Cu. Ft.	3	6	7	9	17	24	24		
Hand Agitator, when Ordered Separately	Type QM-4480	Type QM-4535	Type QM-4538	Type QM-4541	Type QM-4423	Type QM-4427	Type QM-4532		
Dom. Sh. Wt., Lbs.	8	10	10	12	20	50	50		
Export Sh. Wt., Lbs.	8	15	16	18	30	65	65		
Export Meas., Cu. Ft.	1	2	2	3	4	4	4		
*Air Motor Drive, only	Type QM-5497	Type QS-5001	Type QS-5001	Type QS-5001	Type QS-5001	Type QS-5001			
Dom. Sh. Wt., Lbs.	10	21	21	21	21	21	21		
Export Sh. Wt., Lbs.	10	36	36	36	36	36	36		
Export Meas., Cu. Ft.	1	1	1	1	1	1	1		
Insert Container, with Cover	Type QM-465	Type QM-483	Type QM-484	Type QM-404	Type QM-4031	Type QM-4261			
Insert Container, less Cover	Type QM-482	Type QM-439	Type QM-433	Type QM-4003					
Actual Capacity, Gallons.	1.9	5.29	7.97	13.07					
Dom. Sh. Wt., Lbs.	4	9	10	13					
Export Sh. Wt., Lbs.	15	35	40	50					
Export Meas., Cu. Ft.	3	4	5	7					
2 Fluid and 2 Air Outlets.	Available	Available	Available	Available	Standard Equip.	Standard Equip.			
Fluid and 4 Air Outlets.					Available	Available			
Extra for Double Reg.	Type QM-4092	Type QM-4092	Type QM-4092	Type QM-4092	Type QM-4092	Type QM-4092			
Tank Dimensions:									
Overall Width, Inches.	12	18	18	18	26	30	30		
Overall Height, Inches.	20¼	21⅞	26¼	36¼	41½	48½	48½		
Add for Height of Air Motor									
Driven Units, Inches.	1½	8½	8½	8½	8½	8½	8½		
Capacity, Gallons.	2.6	8.09	11.58	18.86	37.69	65	65		
Working Pres., Lbs., per Sq. In..	110	110	110	110	110	110	110		

*When ordered separately, indicate series number of tank as stamped on lid.

**For Type QN 2 gallon tank less air pressure regulator, order QN-5002.

†For Type QM 5 gallon tank less air pressure regulator, order QM-538.

‡Type QM-527, 2 gallon tank with air pressure regulator and gauge, but without agitator is also available.

ACCESSORIES FOR TYPES QM AND QN PRESSURE FEED TANKS



Caster Base for 5, 10, 15-gal. QM or QN Tanks



Holder Base for 2 gal. QM or QN Tanks

TANK BASES

Type QF-503 Castered Base, for 5, 10 or 15-gal. Type QM or QN Pressure Feed Tanks, (Sh. Wt. 28 lbs., Export: 45 lbs.—2 cu. ft.)

Type QM-5050 Holder Base, for 2 gal. Type QM or Type QN Pressure Feed Tank, (Sh. Wt. 7 lbs., Export: 10 lbs. 1 cu. ft.)

Type QX-501 Handle Truck, for 5, 10 or 15-gal. Type QM or QN Pressure Feed Tanks, (Sh. Wt. 85 lbs., Export: 130 lbs.—4 cu. ft.) ...



AIR MOTOR DRIVES

Type QS-5001 Air Motor Drive Unit, for Agitator, for 5, 10, 15, 30 or 60 gal. Type QM or QN Pressure Feed Tanks. Air consumption 5 to 8 C.F.M. at 50 R.P.M. 1 H.P. or larger Air Compressor required depending on agitator speed, (Sh. Wt. 21 lbs., Export: 36 lbs.—1 cu. ft.)

Type QS-5003 Air Motor Drive Unit, for paint drum agitator. For agitators built integral in paint drums. Advise thread size in flange of paint drum so that proper adapter between agitator shaft in drum and air motor drive can be included. Air consumption and requirement same as Type QS-5001. Unit includes Air Motor Drive Unit and Adapter only, (Sh. Wt. 21 lbs., Export: 36 lbs.—1 cu. ft.)

EMERGENCY SERVICE PARTS KIT

Type KK-656 Emergency Service Parts Kit, for any Type QM or QN Pressure Feed Tank (Specify size)

Note: If straight pipe threads instead of DeVilbiss standard threads are desired, prefix type symbol with letter "P". Example: P-QM-5260.

DeVILBISS OIL SPRAY AND CLEANING GUNS

OIL SPRAY GUNS—TYPES HW AND HWA

(Require No Compressed Air)



Provide automotive or other service establishments with a convenient and economical means of applying penetrating oil or similar lubricating liquids to springs, shackles, body connections, fender seams or other points requiring oil lubrication.

Type HW discharges fine solid stream. Type HWA produces a concentrated spray. Has pistol grip, two-finger trigger and six-inch nozzle. Compressed air not required.

One quart fluid container. Self cleaning nozzle.

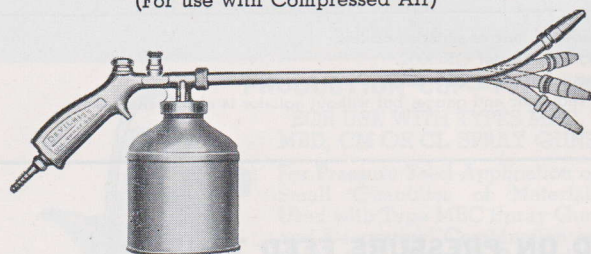
Type HW-501 Hand Oil Stream Gun, with one-quart metal cup.....

Type HWA-501 Hand Oil Spray Gun, with one-quart metal cup.....

(Shipping Weight 2 lbs. 10 oz.)

OIL SPRAY GUNS—TYPE HM

(For use with Compressed Air)



DeVilbiss Type HM Oil Spray Guns operate by means of compressed air producing a finely atomized but forceful oil spray. Designed for automotive lubricating operations where a forceful well atomized spray is required. Also very useful in the cleaning and de-greasing of parts. The long curved nozzle can be instantly adjusted to any angle and the guns operate in any position and under all conditions of use.

Any volume desired, from an almost solid stream to a fine spray, can be procured by a turn of the knurled control device on the nozzle tip. The fluid may be shut off entirely, if desired, so that the air may be used for dusting or drying purposes. Trigger button is placed on top of handle, conveniently located for the operator's thumb. A slight pressure operates the guns.

Type HM-521 is equipped with a conveniently located air adjusting valve, by means of which the atomizing air pressure may be regulated.

Type HM-531 does not have the air adjusting valve and is recommended for use where air pressure control is not essential and the presence of mist would not be objectionable.

Type HM-521 Oil Spray Gun, with air adjusting valve, one-quart metal cup.....

Type HM-531 Oil Spray Gun, without air adjusting valve, one-quart metal cup.....

(Shipping Weight 3 lbs. 10 oz.)

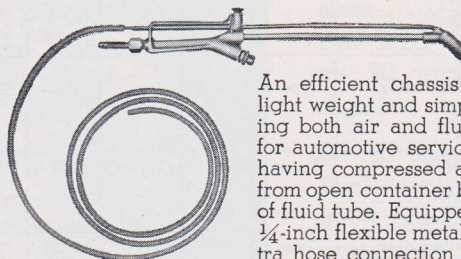
WASHING GUN—TYPE CW



For the garage, service station or auto laundry having compressed air supply. Speeds up car washing materially. Sprays hot or cold water from city mains, booster pump, or, by attaching short fluid hose, from barrel or other open container.

Type CW-501 Washing Gun, for $\frac{3}{4}$ H.P. or larger compressing outfits, (Sh. Wt. 3 lbs. 4 oz.).....

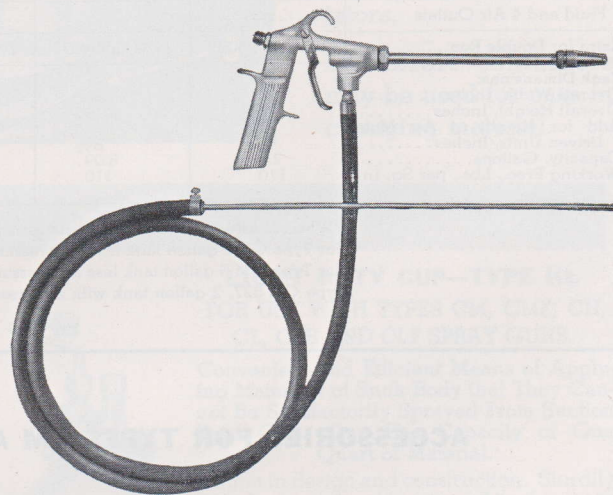
OIL SPRAY GUN—TYPE HV



An efficient chassis cleaning gun, light weight and simple design, having both air and fluid adjustments, for automotive service stations, etc., having compressed air. Sprays fluid from open container by inserting end of fluid tube. Equipped with 6 feet of $\frac{1}{4}$ -inch flexible metal tubing and extra hose connection of slip-on type.

Type HV-601 Oil Spray Gun, (Sh. Wt. 2 lbs.).....

ENGINE CLEANING GUN—TYPE GDZ



This DeVilbiss suction-feed spray gun is ideal for cleaning aircraft and automobile engines; industrial machinery; typewriters and other business machines; truck, bus, and passenger car chassis; and equipment of all kinds with hard-to-reach nooks and crannies. It handles Varsol, naphtha, kerosene, trichlorethylene, and other commercial cleaners and solvents, producing a full, forceful, uniformly atomized spray. The gun siphons the material directly from its original or an independent container without requiring the use of pressure-feed tanks, special cups, etc.

A nozzle extension approximately nine-inches long provides a convenient means of reaching places which otherwise would be inaccessible. The rate of fluid flow can be controlled by a simple adjustment of the nozzle spray tip. Included with the gun is a six-foot siphon hose to which is attached an eighteen-inch metal fluid tube. The synthetic rubber hose, of braid insert construction and with static ground wire, is unaffected by organic solvents.

Type GDZ-610 Spray Gun, has DeVilbiss standard ($\frac{9}{16}$ "-20) threads on the inlet nipples (Sh. Wt. $3\frac{1}{2}$ lbs.) ..

Type P-GDZ-610 Spray Gun, has $\frac{1}{4}$ " straight pipe threads on the air inlet nipple (Sh. Wt. $3\frac{1}{2}$ lbs.).....

DeVILBISS AIR DUSTING GUNS

FOR USE WHEREVER COMPRESSED AIR IS AVAILABLE IN GARAGES, SERVICE STATIONS, REPAIR SHOPS, BATTERY, TIRE AND PAINT SHOPS... MANUFACTURING PLANTS

STRONG — DURABLE — LONG LIFE — LIGHT WEIGHT — WELL BALANCED EASY TO HANDLE — SIMPLE CONSTRUCTION AND LITTLE TO GET OUT OF ORDER PROJECT A POWERFUL JET OF AIR EFFECTIVELY REMOVE DUST, DIRT AND MOISTURE

For blowing chips, dust, shavings, etc. from metal and woodworking machines. Removing sanding dust, cleaners and water from body surface in auto and truck refinishing

TYPE DG



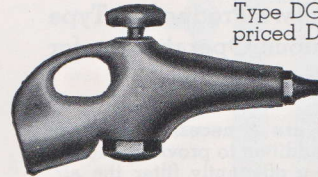
Type DG Production Model Dusting Gun, has comfortable pistol grip, nicely proportioned; removable nozzle and connection nipple; quick easy trigger action; cartridge type non-leak air valve easily replaceable as a unit. May be used with high or low pressure. Furnished with extra slip-on connection.

Type DG-603 Dusting Gun, standard .116-in. diameter nozzle. Air consumption 13 C.F.M. at 80 lbs. pressure. (Sh. Wt. 1 1/4 lbs.)

Type DG-605 Dusting Gun, for use with low pressure and small air compressing outfits. .070-in. diameter nozzle. Air consumption 2.61 C.F.M. at 30 lbs. pressure. (Sh. Wt. 1 1/4 lbs.)

Type DG-606, 6" Straight Extension Nozzle for Type DG-603 Dusting Gun (Sh. Wt. 4 oz.)

TYPE DGA



Type DGA, small, compact and low priced Dusting Gun. Has same air capacity as larger production model. Fits within palm of hand. Air valve operated by closing the hand and squeezing. Stream-line design, nozzle

always in line with the hose. Can be used in close quarters without kinking the hose. One piece thumb button and valve stem. Supplied with or without connection stem. Air consumption 13 C.F.M. at 80 lbs. pressure.

Type DGA-511 Dusting Gun, has 1/4-in. pipe thread (F) opening

Type DGA-501 Dusting Gun, with connection nipple

Type DGA-503 Dusting Gun, with 1/4-in. slip-on connection

Type DGA-504 Dusting Gun, with quick detachable stem connection

(Shipping Weight, 1 lb.)
Extension Nozzle

Type DGA-11, 6" Straight Extension Nozzle for Type DGA Dusting Gun (Sh. Wt. 4 oz.)

TYPE DG EXTENSION DUSTING GUN

For Cleaning Office Equipment,
Parts and Machines



Type DG Extension Dusting Gun is a time saving accessory for the office or repair shop. Light in weight, the gun has a comfortable pistol grip and is well balanced and nicely proportioned for easy handling. Strong, durable and simple. The 9-inch extension nozzle can be instantly adjusted to any angle. The gun may be used with high pressure directly from the main air line or with low pressures. Used for quick, thorough removal of loose dust or dirt from typewriters, adding machines and other office equipment; in the garage or repair shop for blowing out carbon in engines or chips off machines; around the aircraft repair station for cleaning cylinders, gas lines or hydraulic equipment. Air consumption is 2.6 C.F.M. at 80 lbs. pressure.

Type DG-521 Extension Dusting Gun, (Sh. Wt. 1 1/2 lbs.)

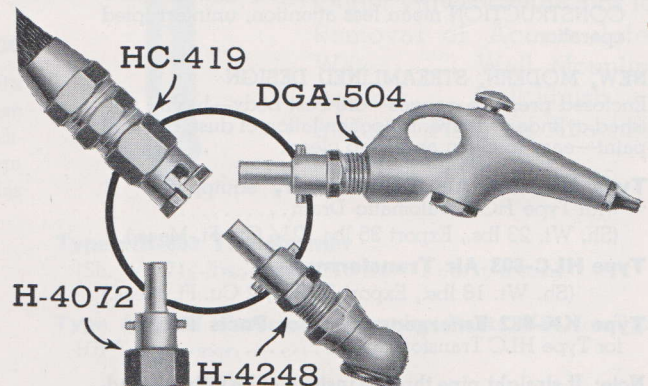
DUSTER COMBINATION WITH QUICK DETACHABLE CONNECTIONS—TYPE DGA-601

This handy combination is a necessity in every service station, for it enables the operator to use duster, tire chuck spray gun, or other pneumatic tools on the same air line. Once the quick detachable connections, Type HC-419 and Type H-4072, have been assembled to the air hose and gun, the operator can almost instantaneously switch from gun to duster.

Type DGA-601 Duster Combination, (Sh. Wt. 1 1/2 lbs.)

Consisting of:

- 1 Type DGA-504 Dusting Gun
- 1 Type H-4248 Tire Chuck and Stem
- 1 Type HC-419 Quick Detachable Hose Connection
- 1 Type H-4072 Quick Detachable Stem with 1/16"-20 (F) Threads



Note: If straight pipe threads instead of DeVilbiss standard threads are desired on above Dusting Guns, prefix type symbol with letter "P". Example: P-DG-603.

DEVILBISS AIR TRANSFORMERS

LARGE-CAPACITY, PRODUCTION MODEL TYPE HLC

Streamlined, Unrivalled in Efficiency

Cleans and Regulates Compressed Air

Capacity Sufficient for Two Production Type
Spray Guns in Continuous Operation or for
Three in Intermittent Service

DeVilbiss Air Transformers are a necessity in every spray painting shop, for, in addition to providing accurate pressure regulation, they efficiently filter the air, trap moisture and oil vapor, and furnish convenient outlets to which spray guns, dusters, etc. can be connected. Newest, most efficient air transformer obtainable is the revolutionary Type HLC. This model offers more important advantages than any other equipment of its size and is an **EXCLUSIVE DEVILBISS DEVELOPMENT!**

GREATER AIR CAPACITY

Has a capacity in excess of 50 cubic feet per minute. Sufficient for two guns in simultaneous and continuous operation; for three guns in ordinary, intermittent production use.

MORE CONSTANT, UNIFORM AIR PRESSURE

Set it at the pressure you want and it stays there.

FINER PRESSURE REGULATION

Refined operating mechanism which is more accurate and sensitive. New, large, conveniently located, regulator knob. Four air outlet valves—built-in, sturdy, leakproof—two regulated and two non-regulated.

TRIPLE-FILTERED AIR

A larger condensing chamber, an improved baffle unit, and new, unique metal filter do the work thoroughly, better. No clogging—no filter packs to impair efficiency when saturated—no waste packs to remove or replace. Wholly mechanical.

LARGE REGULATOR DIAPHRAGM

Large synthetic-rubber regulator diaphragm instead of metal. No metal chatter.

IMPROVED FINISHING

Uniform air pressure, unrestricted flow of air, greater capacity than spray gun's requirements and completely filtered air mean better results.

LOWER MAINTENANCE COST

Its new design, improved features, and **STURDY CONSTRUCTION** mean less attention, uninterrupted operation.

NEW, MODERN, STREAMLINED DESIGN

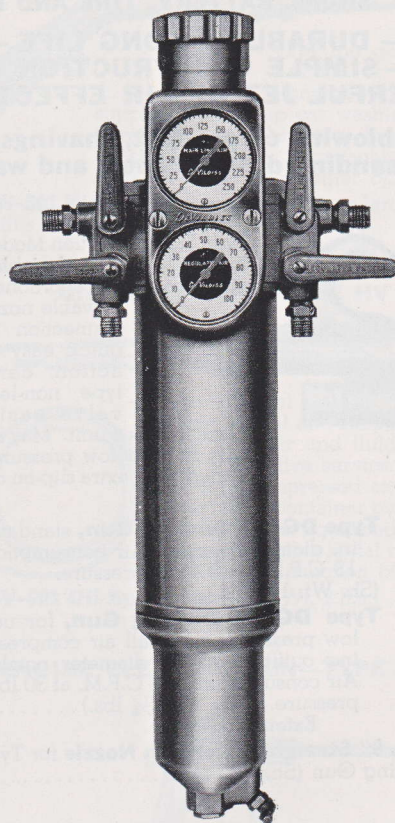
Enclosed pressure gauges—die cast body—highly polished cylinder—prevents accumulation of dust, dirt and paint—easy to clean and keep clean.

Type HLC-620 Air Transformer, equipped with Type HOD Automatic Drain.....
(Sh. Wt. 23 lbs., Export 35 lbs., 2½ Cu. Ft. Meas.).

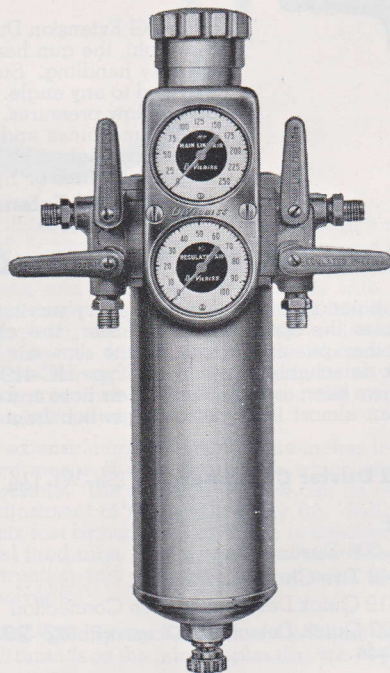
Type HLC-603 Air Transformer.....
(Sh. Wt. 18 lbs., Export 35 lbs., 2 Cu. Ft. Meas.)

Type KK-682 Emergency Service Parts Kit, for Type HLC Transformer.....

Note: If straight pipe threads instead of DeVilbiss standard threads are desired, prefix type symbol with letter "P". Example: P-HLC-620.



Type HLC-620



Type HLC-603

DEVILBISS AIR TRANSFORMERS AND CONDENSERS

STANDARD PRODUCTION MODEL—TYPE HL

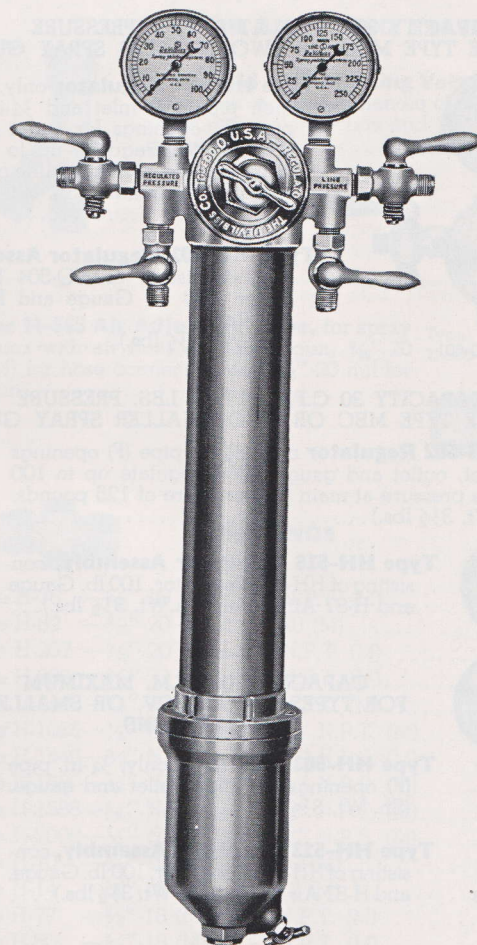
Cleans, Purifies, Regulates Compressed Air
Capacity Sufficient for
Production-type Spray Gun

Left hand gauge indicates the regulated and right hand gauge, the main line air pressure. Left hand air valves supply regulated and right hand valves, main line pressure. Regulator may be set for any desired pressure and uniformly maintains that pressure unless main line pressure drops below regulator setting. Filtering section incorporates replaceable cotton waste sack and may be easily and quickly removed for cleaning.

Type HL-620 Transformer equipped with Type HOD Automatic Drain
(Sh. Wt. 17 lbs., Export 25 lbs.—2 cu. ft. meas.)

Type HL-603 Transformer
(Sh. Wt. 12½ lbs., Export 20 lbs.—1 cu. ft. meas.)

Type KK-629 Emergency Service Parts Kit, for Type HL Transformer



LARGE CAPACITY CONDENSER TYPE HR

A dependable condenser for use with large compressing outfits. Metal baffles and replaceable cotton waste filter unit thoroughly remove all moisture and dirt from compressed air. Capacity is ample to serve two production type MBC spray guns.

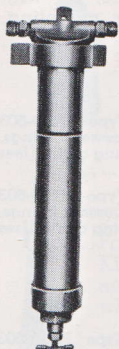
Type HR-502 Condenser (Sh. Wt. 7½ lbs., Export: 10 lbs., 1 cu. ft.).



LIGHT DUTY CONDENSER—TYPE CC

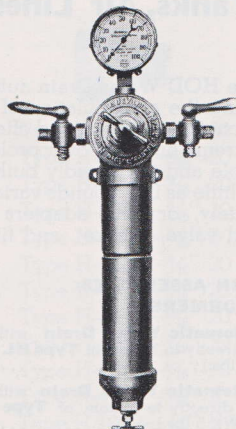
For use with small portable compressing outfits such as Types NC, NK, NCB, NKB, and NH when operating under abnormal atmospheric conditions—for removing moisture, oil or other foreign matter from the compressed air supply. Has wall bracket.

Type CC-506 Condenser
(Sh. Wt. 4 lbs., Export: 7 lbs.—1 cu. ft.)



LIGHT DUTY TRANSFORMER—TYPE HB

Combination Air Filter and Pressure Regulator . . . Limited Capacity . . . For Use with Types CH, CM, CV or Smaller Spray Guns . . . One Pressure Gauge and Two Outlet Valves Drain Cock for Removal of Accumulated Water . . . Wall Mounting Bracket . . . Dull Finish . . . Includes Plate for Attaching to Spray Booth.



Type HB-603 Transformer
(Sh. Wt. 7¼ lbs., Export: 10 lbs.—1 cu. ft. meas.)

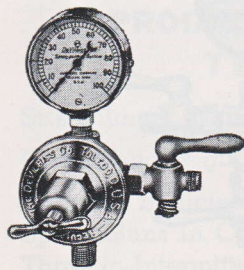
Type KK-667 Emergency Service Parts Kit, for Type HB Transformer.

Note: If straight pipe threads instead of DeVilbiss standard threads are desired, prefix type symbol with letter "P". Example: P-HL-620.

DEVILBISS AIR PRESSURE REGULATORS AND GAUGES

PRESSURE REGULATORS

CAPACITY 30 C.F.M. AT 80 LBS. PRESSURE
FOR ONE TYPE MBC OR TWO SMALLER SPRAY GUNS



Type HQ-601

Type HQ-504 Regulator only, $\frac{3}{8}$ -inch pipe (M) inlet and $\frac{1}{4}$ -inch pipe (F) openings for outlet and gauge. Will regulate up to 100 pounds pressure at main line pressure of 125 pounds. (Sh. Wt. $4\frac{1}{2}$ lbs.)

Type HQ-601 Regulator Assembly, consisting of HQ-504 Regulator, 100 lb. Gauge and H-87 Air Valve. (Sh. Wt. $4\frac{1}{2}$ lbs.)

CAPACITY 30 C.F.M. AT 80 LBS. PRESSURE
FOR ONE TYPE MBC OR TWO SMALLER SPRAY GUNS

Type HH-502 Regulator only, $\frac{1}{4}$ -in. pipe (F) openings for inlet, outlet and gauge. Will regulate up to 100 pounds pressure at main line pressure of 125 pounds. (Sh. Wt. $3\frac{1}{2}$ lbs.)



Type HH-513

Type HH-516 Regulator Assembly, consisting of HH-502 Regulator, 100 lb. Gauge and H-87 Air Valve, (Sh. Wt. $3\frac{1}{2}$ lbs.)

CAPACITY 10 C.F.M. MAXIMUM
FOR TYPES CM, CH, CV, OR SMALLER
SPRAY GUNS

Type HH-503 Regulator only, $\frac{1}{4}$ -in. pipe (F) openings for inlet, outlet and gauge. (Sh. Wt. $3\frac{1}{2}$ lbs.)

Type HH-513 Regulator Assembly, consisting of HH-503 Regulator, 100 lb. Gauge, and H-87 Air Valve, (Sh. Wt. $3\frac{1}{2}$ lbs.)

PRESSURE REGULATORS

FOR "DEAD END" USE—SUCH AS PRESSURE ON FLUIDS
NOT FOR REGULATION OF SPRAY GUN PRESSURE

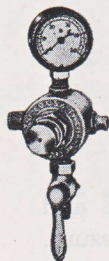
CAPACITY 5 C.F.M.

Type HF-503 Regulator only, $\frac{3}{8}$ -inch pipe (M) inlet and $\frac{1}{4}$ -in. pipe (F) openings for Gauge and Outlet, (Sh. Wt. $2\frac{1}{4}$ lbs.)

Type HF-506 Regulator Assembly, consisting of HF-503 Regulator, 50 lb. Gauge (has 2-in. dial) and H-87 Air Valve, (Sh. Wt. $2\frac{1}{4}$ lbs.)

Type HF-520 Regulator Assembly, (Same as HF-506 except has gauge with $2\frac{3}{4}$ -in. dial, (Sh. Wt. $2\frac{1}{4}$ lbs.)

Type HF-22 Wall Bracket, for HF-503 Regulator.



Type HF-506

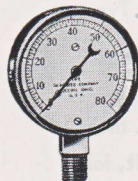
FOR VERY SENSATIVE REGULATION

Type HFS-501 Regulator only, $\frac{3}{8}$ inch pipe (F) inlet and $\frac{1}{2}$ -inch pipe (F) outlet. For use with air pressure below 30 pounds. Has 4-inch diaphragm.

(Sh. Wt. $4\frac{1}{4}$ lbs.)



PRESSURE GAUGES



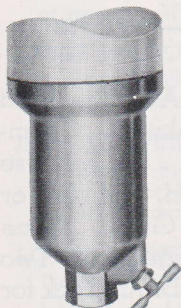
Maximum Pressure	Type No.	Maximum Pressure	Type No.
30 lbs.	GA-73	160 lbs.	GA-288
50 lbs.	GA-51	200 lbs.	GA-211
50 lbs.	GA-81	300 lbs.	GA-253
100 lbs.	GA-100	300 lbs.	GA-300

All of the above gauges are $2\frac{3}{4}$ inches in diameter, except type GA-81, which is 2 inches in diameter, and GA-300, which is $3\frac{1}{4}$ inches in diameter. All cases painted black.

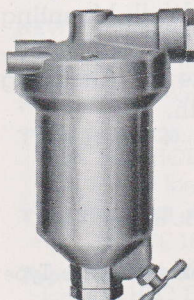
(Shipping Weight GA-300, $1\frac{1}{2}$ lbs. Others 1 lb.)

DEVILBISS AUTOMATIC WATER DRAIN

For Air Tanks, Air Lines, and Air Transformers—Type HOD



Type HOD-507



Type HOD-503

The DeVilbiss Type HOD Water Drain automatically drains transformers, air lines, and air receivers, Thus positively preventing the accumulation of water. It eliminates the necessity of daily hand draining and assures freedom from the annoying and often costly troubles due to neglect of this essential operation. Even in conditions of extreme humidity over prolonged periods, it functions efficiently and without attention. The mechanism is simple and is ruggedly built for years of service. Slight fluctuations in main line pressure actuate valve. As little as five pounds variation is sufficient. The DeVilbiss Automatic Water Drain may be purchased separately, or with adapters for attaching to Types HL or HLC Transformers, or with tubing, extra hand valve, bracket, and fitting combinations for wall, air line, or compressor mounting.

AUTOMATIC DRAIN ASSEMBLIES FOR AIR TRANSFORMERS

Type HOD-504 Automatic Water Drain with adapter for attaching unit directly to bottom of **Type HL** Air Transformer. (Sh. Wt. 5 lbs.)

Type HOD-507 Automatic Water Drain with adapter for attaching unit directly to bottom of **Type HLC** Air Transformer. (Sh. Wt. 5 lbs.)

AUTOMATIC DRAIN ASSEMBLY FOR AIR LINES

Type HOD-601 Assembly consisting of Type HOD-503 Automatic Water Drain, 10 ft. of tubing, necessary fittings, bracket, and hand valve. For mounting on air line or wall. (Sh. Wt. 9 lbs.)

AUTOMATIC DRAIN ONLY

Type HOD-503 Automatic Water Drain only (Sh. Wt. 5 lbs.)

AUTOMATIC DRAIN ASSEMBLIES FOR AIR COMPRESSING OUTFITS

Type HOD-602 Assembly consisting of Type HOD-503 Automatic Water Drain, 4 ft. of tubing, necessary fittings, and bracket. For mounting on air compressing outfit. Uses check-valve opening. (Sh. Wt. 8 lbs.)

Type HOD-603 Assembly consisting of Type HOD-503 Automatic Water Drain, 10 ft. of tubing, necessary fittings, and bracket. For mounting on air compressing outfit. Uses drain opening. (Sh. Wt. 9 lbs.)

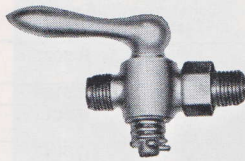
AUTOMATIC DRAIN ASSEMBLY FOR DETACHED AIR TANKS

Type HOD-604 Assembly consisting of Type HOD-503 Automatic Water Drain, 10 ft. of tubing, necessary fittings, bracket, and hand valve. For wall mounting and connecting to detached air tank. (Sh. Wt. 9 lbs.)

Note: If straight pipe threads instead of DeVilbiss standard threads are desired, on Regulators, prefix type symbol with letter "P". Examples: P-HQ-601.

DeVILBISS SPRAY PAINTING VALVES, COUPLINGS AND ADAPTERS

Note: N.P.S. means National Pipe Straight Thread. N.P.T. means National Pipe Tapered Thread.



Type
H-87

AIR AND FLUID VALVES

Type H-87 Air Valve, $\frac{1}{4}$ " N.P.T.
(M) x $\frac{9}{16}$ "-20 (M).....

Type P-H-5170 Air Valve, $\frac{1}{4}$ " N.P.
T. (M) x $\frac{1}{2}$ " Slip-on Stem....

Type P-H-362 Air Valve, $\frac{3}{8}$ "
N.P.T. (F) x $\frac{3}{8}$ " N.P.T. (M)

Type H-278 Air Valve, $\frac{1}{4}$ "

N.P.T. (M) x $\frac{5}{8}$ "-18 (M).....

Type L-72 Air or Fluid Valve, $\frac{3}{8}$ " N.P.T. (M) x $\frac{5}{8}$ "-18
(M).....



Type
H-5386

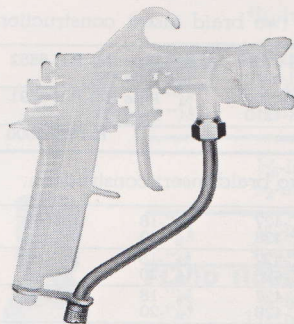
FLUID CUT-OFF VALVES

Type H-5386 Fluid Cut-Off Valve,
 $\frac{9}{16}$ "-20 (M) x $\frac{9}{16}$ "-20 (F).....

Type H-585 Fluid Cut-Off Valve,
 $\frac{9}{16}$ "-20 (M) x $\frac{9}{16}$ "-20 (F).....

Type H-5850 Fluid Cut-Off Valve,
 $\frac{9}{16}$ "-20 (M) x $\frac{3}{8}$ " N.P.S. (F).....

FLUID TUBE FOR TYPES MBC AND MBD SPRAY GUNS



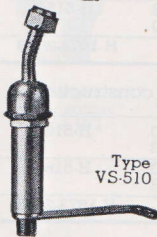
A means of bringing air and
fluid hose together at handle
of gun. Prevents dragging
fluid hose over finished work.

Type MBC-551 Fluid Tube,
 $\frac{5}{8}$ "-18 (M) for Hose Conn.
— $\frac{9}{16}$ "-20 (F) for Gun
Conn.

Type MBC-553 Fluid Tube,
 $\frac{9}{16}$ "-20 (M) for Hose Conn.
— $\frac{9}{16}$ "-20 (F) for Gun
Conn.

MATERIAL STRAINERS

For straining finishing materials before enter-
ing spray gun. Attach to fluid outlet valve on
paint tank or fluid inlet on spray gun.



Type
VS-510

Type VS-510 Material Strainer, for
use at Spray Gun. Has $\frac{9}{16}$ "-20 thds.
for attaching to DeVilbiss spray gun
and fluid hose connection, (Sh. Wt.
14 oz.)



Type
VS-506

Type VS-506 Material Strainer, for use at
Paint Tank. Has $\frac{5}{8}$ "-18 threads for attaching
to DeVilbiss paint tank and fluid hose connec-
tion, (Sh. Wt. 1 lb.)

GUN REST—TYPE KR



For use with Types MBC and MBD Guns and Type
KR Cup Combinations. Prevents tipping of the cup
and gun assembly when set on a level surface, even
while attached to air hose.

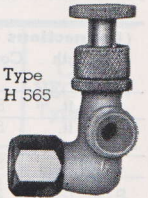
Type KR-429 Gun Rest with $\frac{9}{16}$ "-20 threads
on connection nut and inlet nipple.....



Type
H-5516

AIR ADJUSTING VALVES

Type H-5516 Air Adjusting Valve, for spray
guns with air inlet in handle of gun, $\frac{9}{16}$ "-20
(M) for hose connection and $\frac{9}{16}$ "-20 nut for
gun.....



Type
H-565

Type H-565 Air Adjusting Valve, for spray
guns with air inlet on side of gun, $\frac{9}{16}$ "-20
(M) for hose connection and $\frac{9}{16}$ "-20 nut for
gun.....



COUPLINGS

Type H-76 — $\frac{9}{16}$ "-20 (M) x $\frac{3}{8}$ " N.P.T. (M).....
Type H-89 — $\frac{9}{16}$ "-20 (M) x $\frac{9}{16}$ "-20 (M).....
Type H-207 — $\frac{9}{16}$ "-20 (M) x $\frac{1}{2}$ " N.P.T. (M).....
Type H-209 — $\frac{9}{16}$ "-20 (M) x $\frac{1}{4}$ " N.P.T. (M).....
Type H-1498 — $\frac{9}{16}$ "-20 (M) x $\frac{1}{8}$ " N.P.T. (M).....
Type H-1085 — $\frac{1}{4}$ " N.P.T. (M) x $\frac{1}{4}$ " N.P.T. (M).....
Type H-1446 — $\frac{3}{8}$ " N.P.S. (M) x $\frac{3}{8}$ " N.P.S. (M).....
Type H-1580 — $\frac{1}{4}$ " N.P.T. (M) x $\frac{3}{8}$ " N.P.S. (M).....
Type H-1588 — $\frac{1}{4}$ " N.P.T. (M) x $\frac{1}{8}$ " N.P.T. (M).....
Type H-2008 — $\frac{1}{4}$ " N.P.T. (M) x $\frac{1}{4}$ " N.P.S. (M).....
Type H-10 — $\frac{5}{8}$ "-18 (M) x $\frac{9}{16}$ "-20 (M).....
Type H-14 — $\frac{5}{8}$ "-18 (M) x $\frac{5}{8}$ "-18 (M).....
Type H-77 — $\frac{5}{8}$ "-18 (M) x $\frac{3}{8}$ " N.P.T. (M).....
Type H-80 — $\frac{5}{8}$ "-18 (M) x $\frac{1}{2}$ " N.P.T. (M).....
Type H-153 — $\frac{5}{8}$ "-18 (M) x $\frac{1}{4}$ " N.P.T. (M).....
Type AD-11 — $\frac{3}{8}$ " N.P.T. (M) x $\frac{3}{8}$ " N.P.S. (M).....
Type AD-31 — $\frac{3}{8}$ " N.P.S. (M) x $\frac{3}{8}$ " N.P.S. (M).....
Type AD-17 — $\frac{1}{2}$ " N.P.T. (M) x $\frac{1}{2}$ " N.P.S. (M).....



ADAPTERS

Type H-330 — $\frac{9}{16}$ "-20 (M) x $\frac{3}{8}$ " N.P.T. (F).....
Type H-431 — $\frac{9}{16}$ "-20 (Elbow) (M) x $\frac{9}{16}$ "-20 (F).....
Type H-4020 — $\frac{9}{16}$ "-20 (Elbow) (F) x $\frac{1}{4}$ " N.P.S. (M).....
Type H-4043 — $\frac{9}{16}$ "-20 (M) x $\frac{1}{4}$ " N.P.S. (F).....
Type H-4101 — $\frac{9}{16}$ "-20 (F) x $\frac{1}{4}$ " N.P.T. (M).....
Type H-4103 — $\frac{9}{16}$ "-20 (F) x $\frac{3}{8}$ " N.P.S. (M).....
Type H-4105 — $\frac{9}{16}$ "-20 (F) x $\frac{5}{8}$ "-18 (M).....
Type H-4112 — $\frac{9}{16}$ "-20 (M) x $\frac{5}{8}$ "-18 (F).....
Type H-4113 — $\frac{9}{16}$ "-20 (M) x $\frac{9}{16}$ "-20 (F).....
Type H-4114 — $\frac{9}{16}$ "-20 (F) x $\frac{1}{4}$ " N.P.T. (F).....
Type H-4187 — $\frac{9}{16}$ "-20 (F) x $\frac{1}{4}$ " N.P.S. (M).....
Type H-1002 — $\frac{1}{4}$ " N.P.T. (M) to slip on for $\frac{1}{4}$ " Air Hose
Type H-1405 — $\frac{1}{4}$ " N.P.T. (F) to slip on for $\frac{3}{16}$ " Air Hose..
Type H-399 — $\frac{5}{8}$ "-18 (M) x $\frac{1}{4}$ " N.P.T. (F).....
Type H-432 — $\frac{5}{8}$ "-18 (Elbow) (M) x $\frac{5}{8}$ "-18 (F).....
Type H-4131 — $\frac{5}{8}$ "-18 (F) x $\frac{3}{8}$ " N.P.T. (M).....
Type H-4145 — $\frac{5}{8}$ "-18 (M) x $\frac{3}{8}$ " N.P.S. (F).....
Type H-4176 — $\frac{5}{8}$ "-18 (M) x $\frac{5}{8}$ "-18 (F).....

Note: If straight pipe threads instead of DeVilbiss standard threads are desired on Fluid Valves, Fluid Cut-off Valves, Fluid
Tubes, Material Strainers, Air Valves and Air Adjusting Valves, prefix type symbol with letter "P". Example: P-H-87.

DeVILBISS SPRAY PAINTING AIR AND FLUID HOSE

AIR HOSE

FOR MEDIUM AND HEAVY DUTY SPRAY GUNS AND USED IN STANDARD OUTFITS

Available in finished lengths complete with connections, or as bulk hose.



7/16-inch I.D. Rubber Hose, two braid insert construction for use between compressor or transformer and paint tank. Maximum working pressure 175 lbs.

(Connections on both ends identical unless otherwise listed)

Length	Connection Style	Connection Type No.	Connection Thread	Assembly Type No.
50 ft.	Straight	HC-434	5/8"-18	H-562
25 ft.	Straight	HC-434	5/8"-18	H-5052
		HC-444	9/16"-20	
25 ft.	Straight	HC-434	5/8"-18	H-549
15 ft.	Straight	HC-434	5/8"-18	H-5228
	Straight	HC-444	9/16"-20	
15 ft.	Straight	HC-441	5/8"-18	H-5224
Bulk	None	None		H-1903-1110

5/16-inch I.D. Rubber Hose, one braid insert construction for Type MBC or similar production spray gun. Maximum working pressure 150 lbs.

50 ft.	Straight	HC-415	9/16"-20	H-595
50 ft.	Straight	HC-415	9/16"-20	H-5859
	Quick Detach.	HC-419	None	
25 ft.	Straight	HC-415	9/16"-20	H-540
	Bent	HC-416	9/16"-20	
25 ft.	Straight	HC-415	9/16"-20	H-597
25 ft.	Straight	HC-415	9/16"-20	H-5113
	Straight	HC-465	5/8"-18	
25 ft.	Straight	HC-415	9/16"-20	H-5860
	Quick Detach.	HC-419	None	
15 ft.	Straight	HC-415	9/16"-20	H-538
	Bent	HC-416	9/16"-20	
15 ft.	Straight	HC-415	9/16"-20	H-5162
12 ft.	Straight	HC-415	9/16"-20	H-551
	Bent	HC-416	9/16"-20	
12 ft.	Straight	HC-415	9/16"-20	H-5111
Bulk	None	None		H-1901-1110

1/4-inch I.D. Rubber Hose, one braid insert construction for Type CM and smaller spray guns or dusting guns. Maximum working pressure 175 lbs.

25 ft.	Straight	HC-457	9/16"-20	H-5045
	Bent	HC-463	9/16"-20	
25 ft.	Straight	HC-457	9/16"-20	H-5161
12 ft.	Straight	HC-457	9/16"-20	H-5012
	Bent	HC-463	9/16"-20	
12 ft.	Straight	HC-457	9/16"-20	H-5032
Bulk	None	None		H-1900-1177

BRAID COVERED AIR TUBING

(Maximum Working Pressure, 80 Lbs.)



Available in finished lengths complete with connections, or as bulk tubing.

5/16-inch I.D. Braid Covered Tubing for light duty spray guns and air compressing outfits.

25 ft.	Straight	H-681	9/16"-20	H-4045
25 ft.	Straight	H-681	9/16"-20	H-5531
	Straight	H-6056	5/8"-18	
15 ft.	Straight	H-681	9/16"-20	H-5212
Bulk	None	None		H-1655

7/64-inch I.D. Braid Covered Tubing used with artist's air brushes.

8 ft.	Straight	H-659	9/64"-48	H-5362
	Straight	H-661	9/16"-20	
Bulk	None	None		H-1669

1/4-inch I.D. Braid Covered Tubing for light duty spray gun

(Connections on both ends identical unless otherwise listed)

Length	Connection Style	Connection Type No.	Connection Thread	Assembly Type No.
25 ft.	Straight	H-612	9/16"-20	H-5021
	Bent	H-601	9/16"-20	
25 ft.	Straight	H-612	9/16"-20	H-5157
20 ft.	Straight	H-612	9/16"-20	H-5015
	Bent	H-601	9/16"-20	
20 ft.	Straight	H-612	9/16"-20	H-5853
15 ft.	Straight	H-612	9/16"-20	H-5029
	Hose Clamp	SS-3500	None	
15 ft.	Straight	H-612	9/16"-20	H-5108
	Bent	H-601	9/16"-20	
15 ft.	Straight	H-612	9/16"-20	H-5205
12 ft.	Straight	H-612	9/16"-20	H-5106
	Bent	H-601	9/16"-20	
12 ft.	Straight	H-612	9/16"-20	H-5204
Bulk	None	None		H-1654

FLUID HOSE

ALL SYNTHETIC CONSTRUCTION

For use with all kinds of paints and finishing materials.

Available in finished lengths complete with connections, or as bulk hose.



3/4-inch I.D. Fluid Hose, two braid insert construction.

25 ft.	Straight	P-H-4209	3/4" Pipe (M)	P-H-5552
	Straight	P-H-4210	3/4" Pipe (F)	
15 ft.	Straight	P-H-4209	3/4" Pipe (M)	P-H-5591
	Straight	P-H-4210	3/4" Pipe (F)	
Bulk	None	None		H-1675-2000

1/2-inch I.D. Fluid Hose, two braid insert construction.

50 ft.	Straight	HC-427	5/8"-18	H-5169
	Straight	HC-428	9/16"-20	
25 ft.	Straight	HC-427	5/8"-18	H-5168
	Straight	HC-428	9/16"-20	
15 ft.	Straight	HC-427	5/8"-18	H-5167
	Straight	HC-428	9/16"-20	
12 ft.	Straight	HC-427	5/8"-18	H-5166
	Straight	HC-428	9/16"-20	
Bulk	None	None		H-1674-2018

3/8-inch I.D. Fluid Hose, two braid insert construction.

25 ft.	Straight	HC-424	9/16"-20	H-5165
	Straight	HC-425	5/8"-18	
12 ft.	Straight	HC-424	9/16"-20	H-5163
	Straight	HC-425	5/8"-18	
Bulk	None	None		H-1673-2025

3/8-inch I.D. Fluid Hose, one braid insert construction.

20 ft.	Straight	HC-424	9/16"-20	H-5524
	Straight	HC-425	5/8"-18	
15 ft.	Straight	HC-424	9/16"-20	H-5242
	Straight	HC-425	5/8"-18	
Bulk	None	None		H-1907-2015

5/16-inch I.D. Fluid Hose, one braid insert construction.

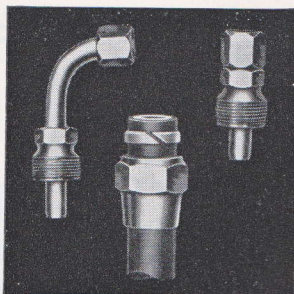
25 ft.	Straight	HC-415	9/16"-20	H-5114
	Straight	HC-465	5/8"-18	
20 ft.	Straight	HC-415	9/16"-20	H-5016
	Straight	HC-465	5/8"-18	
15 ft.	Straight	HC-415	9/16"-20	H-5083
	Straight	HC-564	5/8"-18	
12 ft.	Straight	HC-415	9/16"-20	H-5110
	Straight	HC-465	5/8"-18	
Bulk	None	None		H-1906-2015

1/4-inch I.D. Fluid Hose, one braid insert construction.

Available as bulk hose only. Type No. H-1905-2016.

DEVILBISS SPRAY PAINTING AIR AND FLUID HOSE CONNECTIONS

TYPE HC REMOVABLE CONNECTIONS

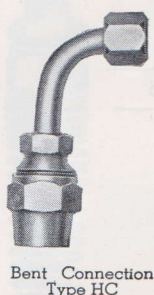


ECONOMICAL

All parts may be used over and over . . . No need to discard any part when connection is changed to another hose . . . Saves the hose . . . Does not pinch, cut or chew the hose . . . Air tight—no leaks between connection and hose . . . Strong and durable . . . Has long life of satisfactory service.

CONVENIENT

Only three parts . . . Easy to put on and take off hose . . . No special tools required . . . Makes neat, clean, smooth connection . . . No projections to catch or snag . . . Light and easy to handle . . . Couplings available with thread sizes common to most all air operated tools.



Bent Connection
Type HC



Straight Connection
Type HC

FOR	CONNECTS TO C = Compressor; PFC = Pressure Feed Cup; PTI = Paint Tank Inlet; PTO = Paint Tank Outlet; SG = Spray Gun; T = Transformer.	STYLE	THREAD	CON- NECTION Type No.
AIR HOSE	PTO-PTI-SG-T-C SG with 1/4" Pipe Thd.	Straight	9/16"-20	HC-415
	PFC-SG	Straight	1/4" Str. Pipe	P-HC-415
	Bent	Bent	9/16"-20	HC-416
	SG with 1/4" Pipe Thd.	Bent	1/4" Str. Pipe	P-HC-416
	PTI	Straight	5/8"-18	HC-465
	PTI with 3/8" Pipe Thd.	Straight	3/8" Str. Pipe	P-HC-465
	PTO-SG-T-C SG with 1/4" Pipe Thd.	Straight	9/16"-20	HC-457
	PFC-SG	Straight	1/4" Str. Pipe	P-HC-457
	Bent	Bent	9/16"-20	HC-463
	SG with 1/4" Pipe Thd.	Bent	1/4" Str. Pipe	P-HC-463
	PTI-C	Straight	5/8"-18	HC-434
	PTI-C-T-SG with 3/8" Pipe Thd.	Straight	3/8" Str. Pipe	P-HC-434
BRAID COVERED TUBING	T	Straight	9/16"-20	HC-444
	T with 1/4" Pipe Thd.	Straight	1/4" Str. Pipe	P-HC-444
	PTO-C-T PFC-SG SG	Straight	9/16"-20	H-612
	Bent	Bent	9/16"-20	H-601
	Clamp	Clamp		SS-3500
	PTO-PTI-C-T PFC-SG SG	Straight	9/16"-20	H-681
FLUID HOSE	Bent	Bent	9/16"-20	H-680
	Ferrule	Ferrule		H-1113
	Artists' Air Brush T-C	Straight	9/32"-48	H-659
	Straight	Straight	9/16"-20	H-661
	PTO (heavy material) SG (heavy material)	Straight	3/4" Pipe (M)	P-H-4209
		Straight	3/4" Pipe (F)	P-H-4210
	SG SG with 1/4" Pipe Thd.	Straight	9/16"-20	HC-424
	PTO	Straight	1/4" Str. Pipe	P-HC-424
	SG with 3/8" Pipe Thd.	Straight	5/8"-18	HC-425
		Straight	3/8" Str. Pipe	P-HC-425
	SG SG with 1/4" Pipe Thd.	Straight	9/16"-20	HC-415
	PTO	Straight	1/4" Str. Pipe	P-HC-415
	PTO with 3/8" Pipe Thd.	Straight	5/8"-18	HC-465
		Straight	3/8" Str. Pipe	P-HC-465
	SG PTO	Straight	9/16"-20	HC-428
	SG with 3/8" Pipe Thd.	Straight	5/8"-18	HC-427
		Straight	3/8" Str. Pipe	P-HC-427
	SG PTO	Straight	9/16"-20	HC-457
	SG with 1/4" Pipe Thd.	Straight	5/8"-18	HC-485
		Straight	1/4" Str. Pipe	P-HC-457

THREADS ON DEVILBISS EQUIPMENT

Standard threads on Devilbiss equipment are 9/16"-20 and 5/8"-18. PIPE THREADS will be substituted for Devilbiss threads whenever desired—generally, 1/4-inch straight pipe for 9/16"-20 and 3/8-inch straight pipe for 5/8"-18. The table opposite indicates standard threads on Devilbiss equipment and the proper pipe thread substitutions.

		Devilbiss Std. Threads	Straight Pipe Threads
Spray Guns	Air Inlet	9/16"-20	1/4"
	Fluid Inlet	9/16"-20	3/8"
Paint Tanks	Air Inlet {ON 2 gal.	9/16"-20	3/8"
	{Others	5/8"-18	3/8"
	Air Outlet	9/16"-20	1/4"
	Fluid Outlet	5/8"-18	3/8"
Transformers	Air Outlets	9/16"-20	1/4"
Cups	Air Connection	9/16"-20	1/4"
	Fluid Connection	9/16"-20	3/8"
Air Compressing Outfits	Air Connection (1/4 to 1 H.P.)	9/16"-20	1/4"
	Air Valve (1 H.P. and up)	5/8"-18	3/8"
General	Air Connections	9/16"-20	1/4"
	Fluid Connections	5/8"-18	3/8"

DEVILBISS SPECIAL SERVICE HOSE

GARAGE AND SERVICE STATION AIR HOSE BUILT TO WITHSTAND HARD SERVICE

A High Quality Air Hose. Not to be Compared
with Ordinary Hose Sold at a Lower Price.

Strong—Durable Construction.

Light in Weight—Flexible—Easy to Handle.

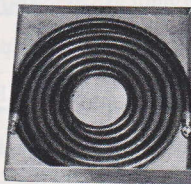
Has Long Life Which Means Less Frequent
Replacement—Lower Hose Cost.

Available in Sizes and Types to Meet All Service
Station Requirements.

Furnished in Cut Lengths or Reel Lots.

Inside Diameter (Inches)	Outside Diameter (Inches)	No. of Braid Inserts	Style of Cover	Working Pressure (Lbs.)	Hose Type No.
1/4	5/8	2	Red	225	H-1667-2035

*See Special Hose Price Sheet for prices applying to 100 feet or more.



SERVICE STATION AIR HOSE ASSEMBLIES

TYPE H-1667-2035 AIR HOSE

25-ft. length with connection and tire chuck, Type P-H-5175
50-ft. length with connection and tire chuck, Type P-H-5176
25-ft. length with male connections both ends, Type P-H-5151
50-ft. length with male connections both ends, Type P-H-5153
(Above four assemblies packaged in cartons)

For those desiring a complete assembly of hose and connections, four hook-ups of DeVilbiss Service Station Air Hose are available. Packaged in boxes and in coils the 25- and 50-ft. lengths with connections attached may be conveniently and safely

stored until required for service. Furnished with connections with 1/4-in. male pipe thread on both ends, or combination hose connection and tire chuck on one end and connection on other end, held in place by compression rings.

AIR TOOL HOSE



A heavy duty, rugged hose designed for conducting air to various types of pneumatic tools, drills, hammers, tampers, chippers, riveters, chisels, etc. Built to stand the intermittent pulsating pressures which result from the use of such tools. Oil resisting tube. Tough cover to stand abrasive wear and exposure. Available in cut lengths or reel lots.

1/4" I. D.—5/8"	O. D., 2 braid inserts, Black Smooth Cover,	Type H-1693-2010
3/8" I. D.—3/4"	O. D., 2 braid inserts, Black Smooth Cover,	Type H-1694-2010
1/2" I. D.—5/6"	O. D., 2 braid inserts, Black Smooth Cover,	Type H-1695-2010
1/2" I. D.—1 1/8"	O. D., 3 braid inserts, Black Smooth Cover,	Type H-1696-2010
3/4" I. D.—1 1/8"	O. D., 2 braid inserts, Black Smooth Cover,	Type H-1697-2000
3/4" I. D.—1 3/8"	O. D., 3 braid inserts, Black Smooth Cover,	Type H-1698-2000
1" I. D.—1 5/8"	O. D., 3 braid inserts, Black Smooth Cover,	Type H-1699-2000

For Prices see Current DeVilbiss Hose Price Sheet

WELDING HOSE



Strong, flexible, light and easy to handle. Made in two colors, red for acetylene and black for oxygen. Special composition in tube withstands chemical action of gases. Corrugated cover. Available in reel lots or in cut lengths. When supplied with connections Red (acetylene) has left-hand thread connections. Black (oxygen) has right-hand thread connections.

3/16" I. D., Red Cover,	1 braid insert	Type H-1690-1100
3/16" I. D., Black Cover,	1 braid insert	Type H-1690-2100
1/4" I. D., Red Cover,	2 braid inserts	Type H-1691-1100
1/4" I. D., Black Cover,	2 braid inserts	Type H-1691-2100
5/16" I. D., Red Cover,	2 braid inserts	Type H-1692-1100
5/16" I. D., Black Cover,	2 braid inserts	Type H-1692-2100

For Prices see Current DeVilbiss Hose Price Sheet

GASOLINE PUMP HOSE



Has solvent-resisting synthetic tube, two braid inserts and sun, oil and abrasion resisting, smooth, black synthetic cover. Braided copper wire static eliminator within hose carcass. The hose is flexible, has limited expansion, prevents seepage, has minimum flow resistance, does not discolor gasoline, has neat and attractive appearance and is easy to keep clean. Tested and listed by the Underwriters' Laboratories, Inc. Furnished in reel lot or cut lengths.

3/4" I. D.—1 1/4" O. D.,	2 braid inserts	Type H-1677-2076
1" I. D.—1 1/2" O. D.,	2 braid inserts	Type H-1678-2076

For Prices see Current DeVilbiss Hose Price Sheet

DEVILBISS HOSE CONNECTIONS

CONNECTIONS FOR SERVICE STATION AIR HOSE— REMOVABLE AND RE-USABLE TYPE

SAVE TIME — MONEY — AND HOSE
EASY TO APPLY — NO SPECIAL TOOLS REQUIRED

*Connection has Spring Guard



Type HC
With Spring
Guard



Type H

For Hose Size	Connection Recommended		
	Thread	Style	Type No.
1/4-Inch I.D. x 5/8" O.D.	1/4-in. Pipe	Male	P-HC-432
	1/4-in. Pipe	Male	*P-HC-431
	1/4-in. Pipe	Male	P-H-675
	1/4-in. Pipe	Female	P-H-682
	1/4-in.	Slip-on	H-1002
	1/4-in.	Tire Chuck	H-1370
7/32-Inch I.D. x 9/16" O.D.	1/4-in. Pipe	Male	P-HC-469
	1/4-in. Pipe	Male	*P-HC-470
	1/4-in. Pipe	Male	P-H-683
3/8-Inch I.D. x 3/4" O.D.	1/4-in. Pipe	Male	P-H-696
	3/8-in. Pipe	Male	P-H-676
	3/8-in. Pipe	Female	P-H-605
3/8-Inch I.D. x 7/8" O.D.	1/4-in. Pipe	Male	P-H-697
	3/8-in. Pipe	Male	P-H-677
	3/8-in. Pipe	Female	P-H-604

WELDING HOSE CONNECTIONS



For 3/16-inch Welding Hose. Has
3/16"-18 Left Hand thread, Type
H-662.

For 3/16-inch Welding Hose. Has
3/16"-18 Right Hand thread, Type
H-663.

For 1/4-inch Welding Hose. Has
1/4"-18 Left Hand thread, Type
H-664.

For 1/4-inch Welding Hose. Has
1/4"-18 Right Hand thread, Type
H-665.

For 5/16-inch Welding Hose. Has
5/16"-18 Left Hand thread, Type
H-666.

For 5/16-inch Welding Hose. Has
5/16"-18 Right Hand thread, Type
H-667.

QUICK DETACHABLE AIR HOSE CONNECTIONS

Reduce to negligible amount time and labor required to connect pneumatic tools to air line . . . Eliminate screwing nuts on and off and opening and closing valves when interchanging spray guns or other air tools . . . Valve in body stops air flow when connection stem is removed.

Valve bodies swivel to prevent kinking of hose.

COMPLETE HOSE CONNECTION AND QUICK DETACHABLE VALVE BODY ASSEMBLIES

Type HC-418, for 1/4" I.D. x 1/2" O.D. Air Hose..
Type HC-4030, for 1/4" I.D. x 5/8" O.D. Air Hose..
Type HC-419, for 5/16" I.D. x 3/8" O.D. Air Hose..

VALVE BODY ASSEMBLIES

(For attachment to Standard Hose Connection
having 1/4" Tapered Pipe Thread)

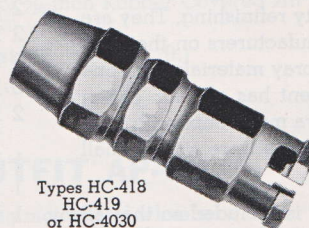
Type P-H-4090, Female.....
Type P-H-4091, Male.....

CONNECTION STEMS

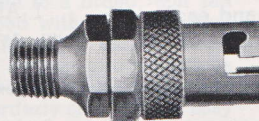
Type H-4074 Bent, with Swivel Conn. Nut—
3/16"-20 Thread.....
Type H-4072 Straight, with Conn. Nut—3/16"-20
Thread.....
Type P-H-4072 Straight, with Conn. Nut—1/4"
Straight Pipe Thread.....
Type P-H-4070 Straight, with Conn. Nut—1/4"
Tapered Pipe Thread.....
Type P-H-4069 Straight, with Conn. Nipple—1/4"
Tapered Pipe Thread.....

COMPLETE HOSE CONNECTION AND QUICK DETACHABLE STEM ASSEMBLY

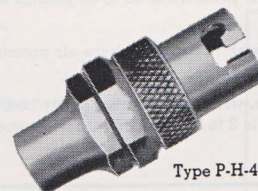
Type HC-461, for 5/16" I.D. x 5/8" O.D. Air Hose..



Types HC-418
HC-419
or HC-4030



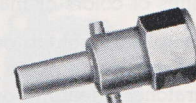
Type P-H-4091



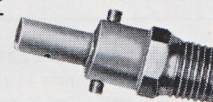
Type P-H-4090



Type H-4074



Types P-H-4070
H-4072
or P-H-4072



Type P-H-4069



Type HC-461

DeVILBISS SPRAY OUTFITS FOR PAINT SHOPS

EXTRA-CAPACITY AUTO-REFINISHING OUTFIT, TYPE AP-671

A complete production painting and touch-up equipment combination for automotive refinishing. Each item is of highest quality and unexcelled performance.

Applies all types of painting materials with ease. Makes possible factory quality finishes and production line speed for repair and refinishing departments.

Saves time in application—saves labor by reducing the amount of final polishing generally required.

Withstands long, hard use and requires little maintenance.

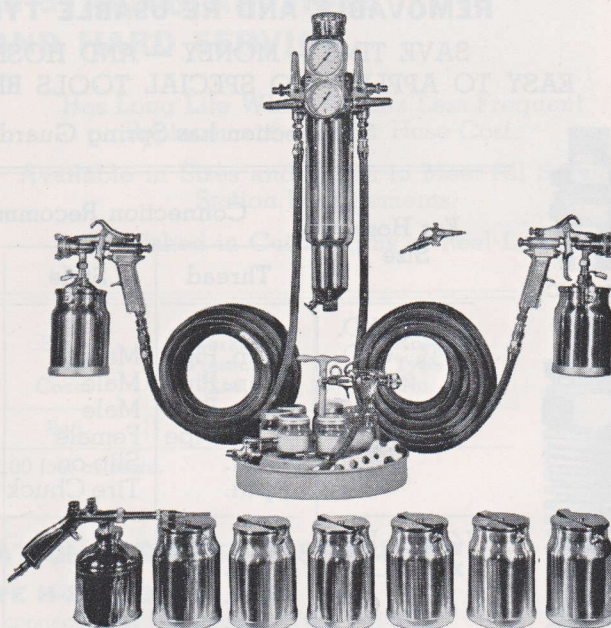
This complete auto refinishing outfit includes all the essentials needed for high quality refinishing in shops doing a large volume of complete repainting and touch-up service. Each article in itself is a production tool capable of finest quality work and the best of its specific type. The outfit has ample capacity and facilities for two men to work simultaneously on the same car, or to work separately on two cars.

Air is filtered through the heavy duty Type HLC transformer that has ample capacity to clean and regulate air for two Type MBC spray guns. Additional outlets provide for attaching dusting guns, cleaning guns and other air tools. An automatic water drain discharges all accumulated moisture and dirt from the transformer and maintains the efficiency of the regulating and filtering system with little or no maintenance.

Two 25 foot lengths of $\frac{5}{16}$ inch, rubber covered, braid insert air hose that does not kink are supplied. This heavy duty hose gives ample reach to work freely around any motor car. Quick detachable valve connections are furnished so that spray guns, dusters, etc., can be quickly interchanged.

Two Type MBC spray guns provide the outfits great capacity for doing a large amount of high quality refinishing. They are identical to the guns used by car manufacturers on their finishing lines and are adaptable to all spray materials. The one quart metal suction feed cup attachment has a quick acting clamp for quick, easy removal. Six extra metal cups with tight fitting covers are supplied for convenience in retaining small quantities of colors or materials.

The complete touch-up outfit, AP-661, is included so that all types of smaller, intricate jobs can be efficiently done. Removing scratches, blending out small areas, touching up interiors and all other delicate work is done quickly and easily with minimum air consumption. Six extra glass cups with covers



are furnished for retaining and using a variety of colors or materials.

The HMC radiator core spray gun, with its long, thin extension refinishes the radiator and metal work back of the grill where ordinary guns cannot reach. It is not necessary to remove the grill in doing this work and full, even coverage is assured by the design of this spray gun tip.

A DGA dusting gun, with quick detachable connection, is indispensable in cleaning, dusting, blowing out cracks and drying surfaces to be refinished. It requires little air yet blows a concentrated, forceful stream for quick cleaning action.

Type AP-671 Auto Refinishing Outfit, consisting of:

- 2 MBC-510 Production Type Spray Guns.
- 2 H-4072 Connectors for Spray Guns.
- 2 KR-505 Suction Feed Cup Attachments for MBC Guns.
- 6 KR-605 Extra Quart Cups with Covers.
- 2 H-5860 25-ft. length of $\frac{5}{16}$ -inch Rubber Covered Air Hose with Quick Detachable Connection on one end.
- 1 HLC-620 Air Transformer with Automatic Water Drain.
- 1 HMC-512 Radiator Core Spray Gun.
- 1 P-H-4069 Quick Detachable Connector.
- 1 DGA-504 Air Dusting Gun with Quick Detachable Connector.
- 1 AP-661 Touch-up Outfit.

(Sh. Wt. 46 lbs., Export: 67 lbs., 11 cu. ft.)

GET THE RIGHT NOZZLE. All materials do not spray alike. Various fluid tips and air caps are available for MBC guns to yield best results with any spray material. Specify the spray gun nozzle combination best suited to your needs when ordering.

No. 36 Air Cap, E Fluid Tip for **lacquers** where air pressure is 45 to 55 pounds and compressor size is $1\frac{1}{2}$ to 2 H.P.

No. 30 Air Cap, E Fluid Tip for **synthetic enamels** and lacquers where air pressure is 55 to 70 pounds and compressor size is 2 to 3 H.P.

No. 30 Air Cap, EX Fluid Tip for **primer surfacers, wrinkles** and other heavy bodied materials where air pressure is 55 to 70 pounds and compressor size is 2 to 3 H.P. Also for faster production with synthetic enamels and lacquers.

NOTE: If straight pipe threads instead of DeVilbiss Standard threads are desired, prefix type symbol with letter "P". Example: P-AP-671.

DEVILBISS SPRAY OUTFITS FOR PAINT SHOPS

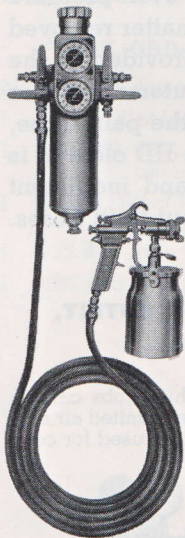
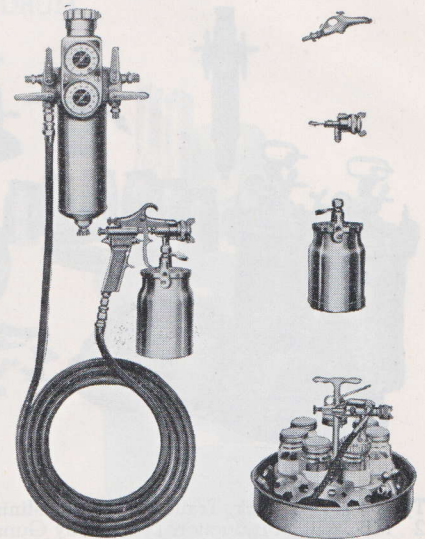
COMPLETE REFINISHING AND TOUCH-UP OUTFIT, TYPE AP-672

A coordinated assembly of the minimum of production type spray equipment to properly outfit shops doing general body repair and a moderate amount of complete refinishing. The high capacity MBC spray gun is fully equipped with a one quart suction feed cup attachment and an extra spray head and cup assembly to facilitate quick change of color or material without interruption to clean the gun. Touch-up work is well provided for by the AP-661 outfit which represents the finest and most convenient unit for spotting, blending and general touch-up on all types of finishes. The air transformer is the large capacity HLC unit with permanent type, mechanical filtering and cleaning elements which require no other maintenance than daily draining of accumulated moisture through the convenient drain valve. Accessory items of hose, quick detachable connectors and air dusting gun provide practical items which improve work and speed up operations.

Type AP-672 Auto Refinishing Outfit, consisting of:

- 1 MBC-510 Production Type Spray Gun.
- 1 H-4072 Quick Detachable Connector for MBC Gun.
- 2 KR-505 Suction Feed Cup Attachment for MBC Gun.
- 1 MBC-422 Removable Spray Head for MBC Gun.
- 1 HLC-603 Air Transformer.
- 1 H-5860 25-ft. length of $\frac{5}{16}$ -inch Rubber Covered Air Hose with Quick Detachable Connections.
- 1 DGA-504 Air Dusting Gun with Quick Detachable Connector.
- 1 AP-661 Touch-up Outfit.

(Sh. Wt. 36 lbs., Export: 57 lbs., 7 cu. ft.)



AUTO REFINISHING OUTFIT, TYPE AP-668

This assembly fills the needs of auto refinishers who do only occasional jobs, yet require the finest quality with a minimum investment. The production type MBC spray gun with suction feed cup and the dependable, positive filtering air transformer, type HLC, provide all the essentials for any operator to duplicate new car quality finishes with any type spray material. The 25 foot length of heavy duty air hose that will not kink provides ample reach for convenient operation.

Type AP-668 Auto Refinishing Outfit, consisting of:

- 1 MBC-510 Production Type Spray Gun.
- 1 KR-505 Suction Feed Cup Attachment.
- 1 HLC-603 Air Transformer.
- 1 H-597 25-ft. length of $\frac{5}{16}$ -inch Rubber Covered Air Hose with connections.

(Sh. Wt. 26 lbs., Export: 48 lbs., 2 cu. ft.)

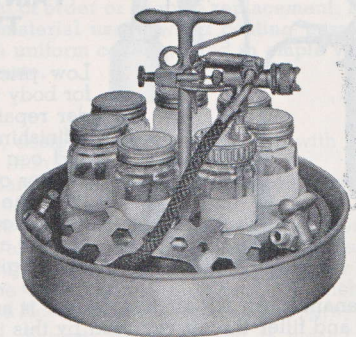
TOUCH-UP OUTFIT AP-661

Touching up scratches; spotting after repair work; painting motors and wheels; stencilling, interior work, and finishing small parts is most satisfactorily performed by the AP-661 set. A very sensitive, finely controlled CV spray gun whose pattern is completely adjustable from a thin line to a broad, soft fan applies all common refinishing materials. It is equipped with a suction feed cup attachment and six extra glass cups with covers for using and retaining different colors and materials. Braid covered air hose and the proper fittings to connect the outfit to an air line are supplied. The handy metal tray with compartments for holding each article provides rack for orderly storage and easy carrying.

Type AP-661 Touch-up Outfit, consisting of:

- 1 CV-502 Spray Gun.
- 1 C-428 Suction Feed Attachment with 6 oz. glass cup.
- 6 C-625 Extra 6 oz. glass cups with covers.
- 1 C-515 Metal Tray
- 1 H-5108 15-ft. length of $\frac{1}{4}$ -inch Braid Covered Air Hose with Connections.
- 1 H-87 Air Cock.
- 1 H-89 Hose Coupling.

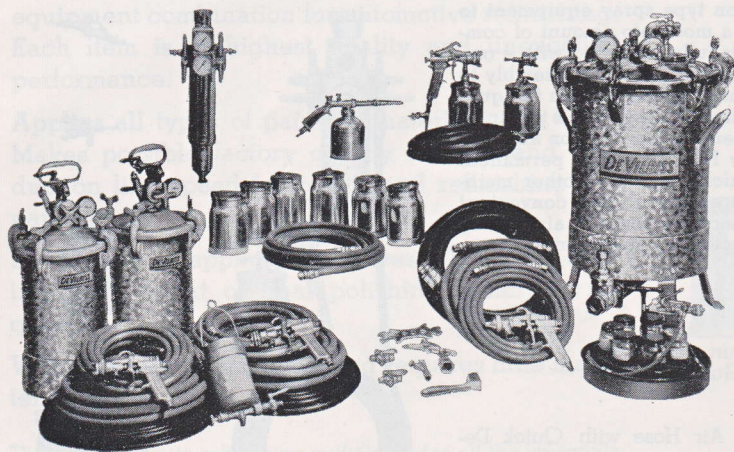
(Sh. Wt. 10 lbs., Export: 12 lbs., 2 cu. ft.)



GET THE RIGHT NOZZLE—The CV-502 spray gun is available with two nozzle combinations. Specify No. 90 Air Cap, F. Fluid Tip for lacquers, synthetics, bronzes and other touch-up materials or No. 92 Air Cap, E Fluid Tip for enamels and other heavy materials.

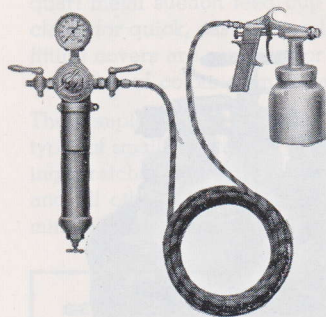
DEVILBISS SPRAY OUTFITS FOR PAINT SHOPS

COMPLETE TRUCK, TRAILER and BUS REFINISHING OUTFIT, Type AP-674



- Type AP-674 Truck, Trailer and Bus Refinishing Outfit
- 2 MBC-510 Production Type Spray Guns for Pressure Feed
 - 1 MBC-510 Production Type Spray Gun for Suction Feed
 - 2 QM-527 2 Gallon Pressure Feed Tanks
 - 2 H-5052 25' length $\frac{1}{16}$ " Rubber Covered Air Hose with Connections
 - 2 H-5859 50' lengths $\frac{5}{16}$ " Rubber Covered Air Hose with Quick Detachable Connections
 - 2 H-597 25' length $\frac{5}{16}$ " Rubber Covered Air Hose with Connections
 - 2 H-5165 25' length $\frac{3}{8}$ " Fluid Hose with Connections
 - 1 MBC-422 Removable Spray Head for MBC Gun for Suction Feed
 - 2 H-4072 Quick Detachable Connectors
 - 2 KR-505 Suction Feed Cup Attachments for MBC Gun
 - 6 KR-605 Extra Quart Cups with Covers
 - 1 HLC-620 Air Transformer with Automatic Water Drain
 - 1 HD-501 Hose Cleaner
 - 1 HMC-512 Radiator Core Spray Gun
 - 1 P-H-4069 Quick Detachable Connector
 - 1 DGA-504 Air Dusting Gun with Quick Detachable Connector
 - 1 AP-661 Touch-up Outfit
 - 1 QMD-611 Spray Outfit for Application of Underbody Protective Coating
- (Sh. Wt. 264 lbs., Export: 342 lbs., 24 cu. ft.)

LIGHT DUTY SPRAY PAINTING OUTFIT, TYPE AP-662



Low priced but dependable for body work, touch-up, fender repainting and furniture refinishing. It uses little air and can be used with compressor outfits as small as $\frac{1}{4}$ H.P. The GD spray gun applies lacquers or synthetics evenly and smoothly. It is built to give long, trouble free service with a minimum of

maintenance. An HB air transformer is supplied to regulate, clean and filter the air required by this type outfit. It uses a throw-away waste filter cartridge.

Type AP-662 Light Duty Spray Painting Outfit.

- 1 GD-505 Pressure Feed Spray Gun with Air Valve
- 1 HB-603 Air Transformer
- 1 H-5157 25' length $\frac{1}{4}$ " Braid Covered Air Hose with Connections

NOTE: Type GDS-531 Suction Feed Spray Gun substituted for GD-505 Pressure Feed at slight additional charge. Specify AP-667 if GDS gun is preferred.

(Sh. Wt. 10 lbs., Export: 13 $\frac{1}{2}$ lbs., 2 cu. ft.)

Large vehicles requiring greater amounts of paint and numerous colors for trim and display treatments are best served by the AP-674 Outfit. Two production type MBC spray guns with two 2 gallon pressure feed tanks and fluid hose apply fine finishes over larger areas with ease and speed. A third MBC gun with an extra removable spray head and cup assembly is included to accommodate minor jobs or painting trim colors. Light touch-up, stencilling and spotting are quickly done with the AP-661 touch-up set. Underbody coating materials are applied with the specialized QMD-611 outfit. To quickly paint radiator cores

and other inaccessible places without dismantling grills, etc. the HMC gun with its extension nozzle is included. Assurance of constant, even pressure of air with all moisture and foreign matter removed so as not to blemish the finish is provided in the heavy duty HLC transformer with automatic water drain. To prolong the useful life of the paint hose, and to keep it thoroughly clean, the HD cleaner is included to eliminate the tedious and inefficient hand cleaning method of flushing out fluid hoses.

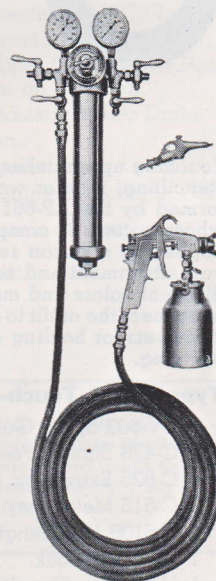
MEDIUM DUTY SPRAY PAINTING OUTFIT, TYPE AP-673

Touch-up work, spotting and minor refinishing jobs can be efficiently performed by this outfit. Only where limited air supply is available should this set of equipment be used for complete refinishing work. The CM spray gun, with a metal suction feed cup attachment produces quality work and requires less air than the production type units. It is adaptable to all common types of material and the spray pattern is fully adjustable. The HL transformer has adequate capacity to regulate, filter and clean the low and high pressure air required by the spray gun and dusting gun of this outfit. It is equipped with a hand operated water drain valve and a throw-away waste filter cartridge. The hose is of the heavy duty type with quick detachable connection for the spray and dusting guns.

Type AP-673 Medium Duty Spray Painting Outfit.

- 1 CM-605 Spray Gun
- 1 H-4072 Quick Detachable Connector for CM Gun
- 1 HL-603 Air Transformer
- 1 DGA-504 Air Dusting Gun with Quick Detachable Connector
- 1 H-5860 25' length $\frac{5}{16}$ " Rubber Covered Air Hose with Quick Detachable Connection

(Sh. Wt. 16 lbs., Export: 26 lbs., 2 cu. ft.)



DeVILBISS SPRAY OUTFITS FOR UNDERBODY COATING

TYPE QBD SYSTEM, WITH AIR OPERATED BARREL PUMP

PUMPS MATERIAL FROM ORIGINAL DRUM

Delivery direct from original 55 gallon container eliminates the bothersome, time-consuming job of handling material. It coats more cars quicker—more profitably.

Two, independent regulators make ideal spraying possible under varying conditions of temperature, material consistency, air supply, and hose line resistance. This independent spray gun and pump regulation permits perfect balance of air pressure and fluid flow for uniform application at all times.

The strong, direct displacement action of this pump easily delivers ample material through the longer hose lengths needed to service large trucks and buses.

The dependable MBC-565 spray gun and high quality solvent-resistant material hose designed for heavy, underbody application, coat surfaces rapidly and thoroughly.

The powerful pump is simple and economical to operate. Its nitralloy air valve and use of quality materials at all wear points, give long, trouble-free, heavy-duty service.



Material Container not included

TYPE QBD-609 SYSTEM

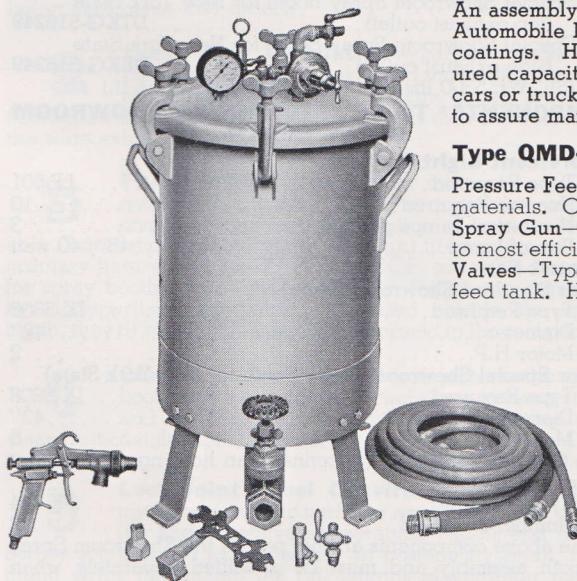
- 1 QBD-501 Pump Assembly
- 1 H-597, 25' of $\frac{5}{16}$ " Air Hose Assembly
- 1 P-H-5552, 25' of $\frac{3}{4}$ " Fluid Hose Assembly
- 1 H-5228, 15' of $\frac{1}{16}$ " Air Hose Assembly
- 1 L-72 Air Cock
- 1 MBC-565 Spray Gun, $\frac{1}{4}$ " Round Nozzle

TYPE QBD-611 SYSTEM

- 1 QBD-501 Pump Assembly
- 1 H-5162, 15' of $\frac{5}{16}$ " Air Hose Assembly
- 1 P-H-5591, 15' of $\frac{3}{4}$ " Fluid Hose Assembly
- 1 H-5228, 15' of $\frac{1}{16}$ " Air Hose Assembly
- 1 L-72 Air Cock
- 1 MBC-565 Spray Gun, $\frac{1}{4}$ " Round Nozzle

(Sh. Wt. 85 lbs., Export: 118 lbs., 15 cu. ft. meas.)

TYPE QMD OUTFIT, WITH PRESSURE FEED TANK



An assembly of standard DeVilbiss production Spray Equipment recommended to Automobile Dealers for the fast and efficient application of underbody protective coatings. Has no moving parts to get out of order or require replacement. Measured capacity enables close control of material usage when coating passenger cars or trucks. Applies the material with uniform coverage and in ample volume to assure maximum protection without waste.

Type QMD-611 Outfit

Pressure Feed Tank—10 gal. Type QMD, designed especially for use with heavy materials. Outlet at bottom through $1\frac{1}{4}$ inch valve.

Spray Gun—Combines features of standard Type MBC with special spray head to most efficiently handle heavy compounds.

Valves—Type L-72 Air Valve to tap air line and connect to hose leading to pressure feed tank. H-5516 for spray gun end of air hose to regulate atomizing pressure.

Hose—Fifteen foot lengths with connections. $\frac{1}{16}$ -inch Air Hose used between air line and pressure feed tank. $\frac{5}{16}$ -inch Air Hose and $\frac{3}{4}$ -inch Fluid Hose used between tank and spray gun.

(Sh. Wt. 165 lbs., Export: 200 lbs., 10 cu. ft. meas.)

Type QMD-612 Outfit

Any shop having a DeVilbiss Type MBC spray gun may convert their unit for application of underbody protective coatings by ordering Type QMD-612 Outfit which includes the same items as the QMD-611 above, except a MBC-437 removable Spray Head with heavy materials fluid needle, nozzle and spring is furnished in place of the complete gun.

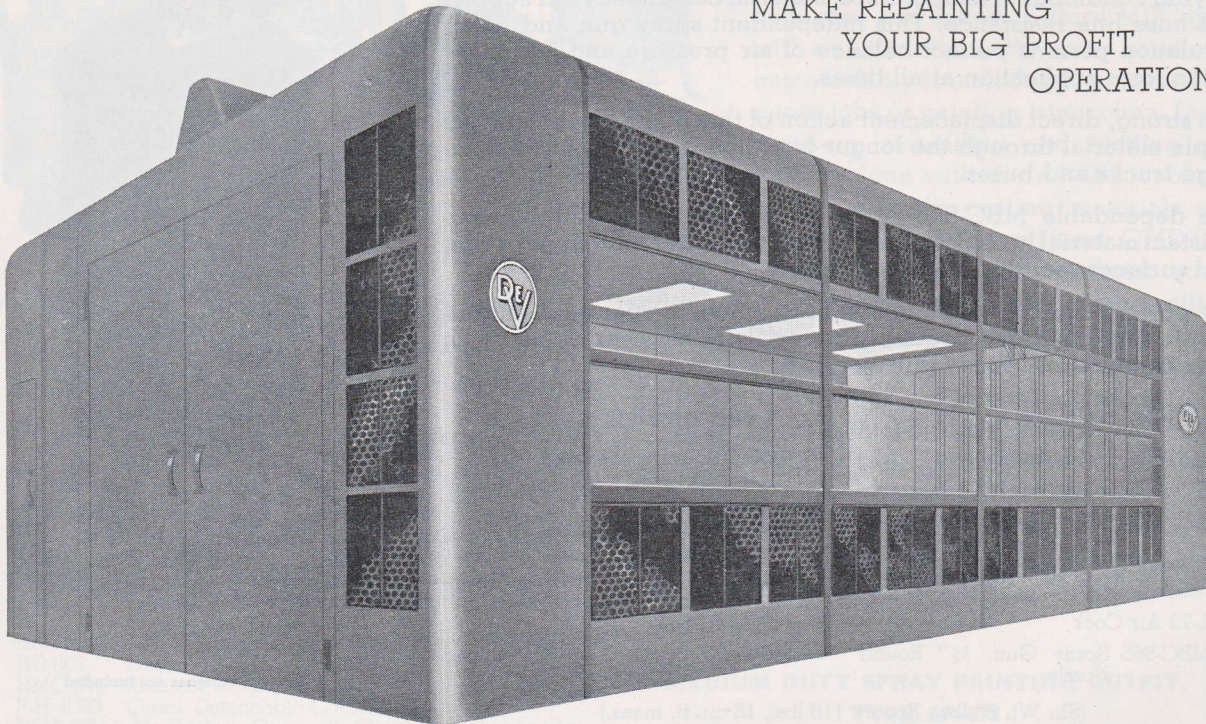
(Sh. Wt. 163 lbs., Export: 200 lbs., 10 cu. ft. meas.)

DEVILBISS AUTOMOTIVE SPRAY BOOTH

SHOWROOM SPRAY BOOTH

Entirely new, revolutionary type spray booth provides for highest quality refinishing and greatest merchandising advantages. Highly visible working space attracts customers—impresses them with the care and thoroughness of the refinishing operation. The attractive design makes it a show piece of equipment—the basis for building a modern, highly profitable painting department. Short, cross-flow exhaust carries away all fumes with a minimum of power. Booth is entirely self-supporting and can be set up any place in the shop, with cars entering from either or both ends. Entire unit, built with Devilbiss know how and quality tailored into every detail, represents the ultimate in serviceability, convenience, efficiency and long trouble-free operation.

MAKE REPAINTING
YOUR BIG PROFIT
OPERATION



SPECIFICATIONS

Over-All Dimensions

OUTSIDE		INSIDE—WORKING SPACE	
Length.....	24' 0"	Length.....	24' 0"
Width.....	16' 0"	Width.....	14' 0"
Height (top exhaust) .	11' 9"	Height.....	9' 0"
Height (side exhaust).	10' 11"		

Door Clearance

Height.....	8' 0"
Width.....	9' 0"

Exhaust Outlet (to accommodate Type JK Fan)

Diameter.....	42"
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Fluorescent Light Fixture Openings (to accommodate Type LF Fixtures)

Number.....	10
Size of Opening.....	16½" x 56"
Opening Covers with Hinged Frames and Clear Wire Glass (required by New York State).....	10

Air Filters

Number Required.....	32
Size of Filter Pack.....	20" x 20" x 2"

Windows

Number.....	8
Size of Glass.....	¼" x 17½" x 59½"

TYPE NUMBERS

Standard Showroom Spray Booth (top exhaust outlet).....	DTK-516249
Standard Showroom Spray Booth (side exhaust outlet).....	DBK-516249
Special Showroom Spray Booth for New York State (top exhaust outlet).....	DTKG-516249
Special Showroom Spray Booth for New York State (side exhaust outlet).....	DBKG-516249
(Sh. Wt. 5300 lbs., Export: 6250 lbs., 320 cu. ft.)	

COMPONENTS* TO BE SPECIFIED for SHOWROOM SPRAY BOOTH

Fluorescent Light Fixtures

Type Required.....	LF-501
Number Required.....	10
Number of Lamps per Fixture.....	3
Size of Lamp.....	48", 40 watt

Exhaust Fan

(For Standard Showroom Booth)

Type Required.....	JK-5806
Diameter.....	42"
Motor H.P.....	2

(For Special Showroom Spray Booth for New York State)

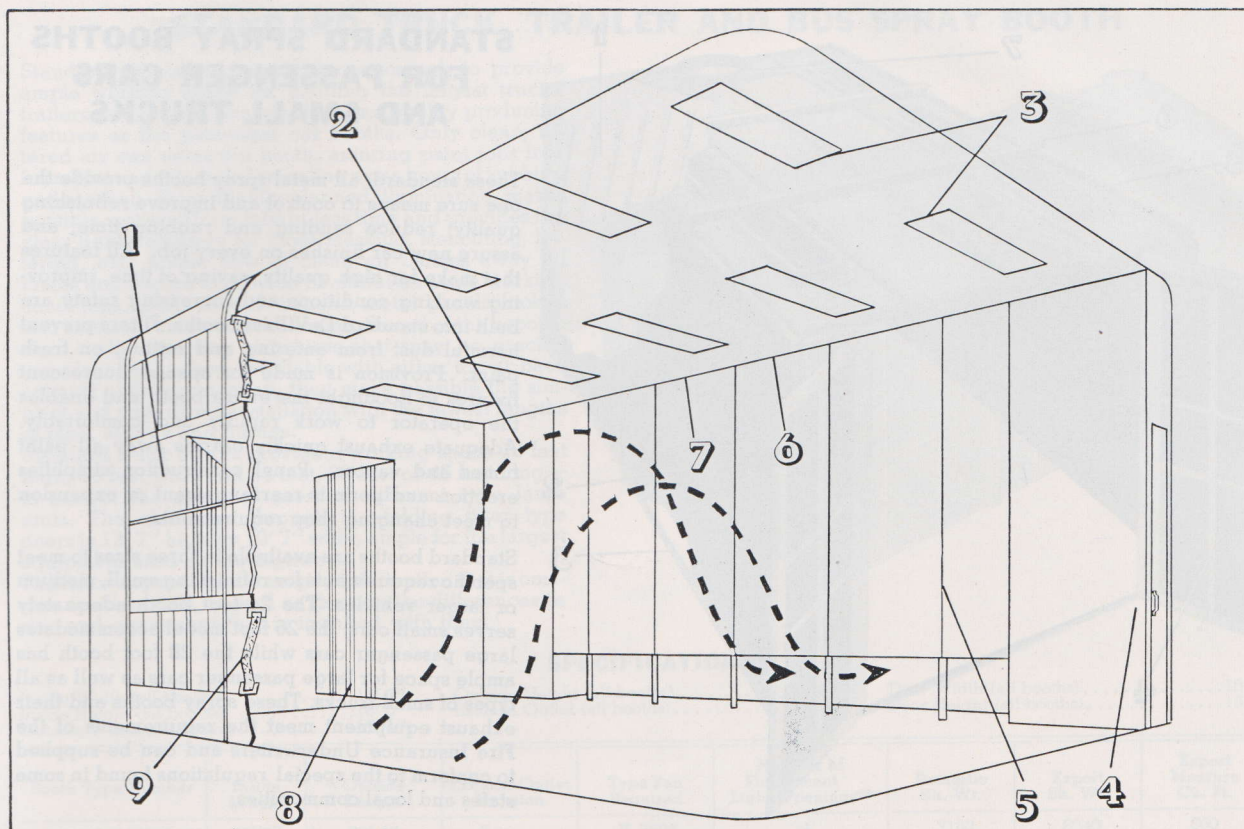
Type Required.....	JK-5808
Diameter.....	42"
Motor H.P.....	5

Fan Connector Rings (to connect fan housing and exhaust pipe)

Type Required.....	JK-244
Number Required.....	2

*The above components are not part of the Showroom Spray Booth assembly and must be specified separately when ordered.

DEVILBISS AUTOMOTIVE SPRAY BOOTH



1 Observation Bay — provides showroom setting for motorist to be attracted and impressed with the quality methods employed to beautify their cars with factory quality paint jobs, and the natural desire to watch the fascinating procedure of spray painting is exploited to its full merchandising possibilities.

Besides, the interior roominess gained by this revolutionary feature lends an atmosphere of spaciousness that relieves the operator of any feeling of confinement and provides cheerful surroundings essential for utmost operating efficiency. Furthermore, the closer supervision which can be maintained at all times, results in finer quality work and assures the paint shop being kept clean and orderly.

2 Cross Flow Ventilation — carries vapors and fumes away more quickly and thoroughly because of the shorter travel and extra broad stream of flowing air from the filter intakes, up and over the vehicle to the wide exhaust chamber.

3 Fluorescent Lights — give efficient, cool and economical lighting. Their arrangement assures complete and even distribution of light for desirable illumination without glare. The light fixtures are not just ordinary fixtures but are VAPOR PROOF, specially designed for spray booth service and have been tested and approved by Underwriter's Laboratories. Located outside the spray booth, they fit snugly into metal boxes formed in the roof panels.

4 Clothes Locker — entered from outside the spray booth offers a clean protected place to hang street and work clothes or any other items requiring clean, out-of-sight storage space.

5 Lock Joint Panel Construction — makes both inside and outside surfaces smooth for easy cleaning and attractive appearance. Panels and round corner sections are locked solidly in position by small, tight fitting strips that clamp the full lengths of adjoining panels

together. Combined with the large ridge beam that becomes an integral part of the roof construction, the booth is a rigid, free standing structure that needs no auxiliary braces, supports or guy wires.

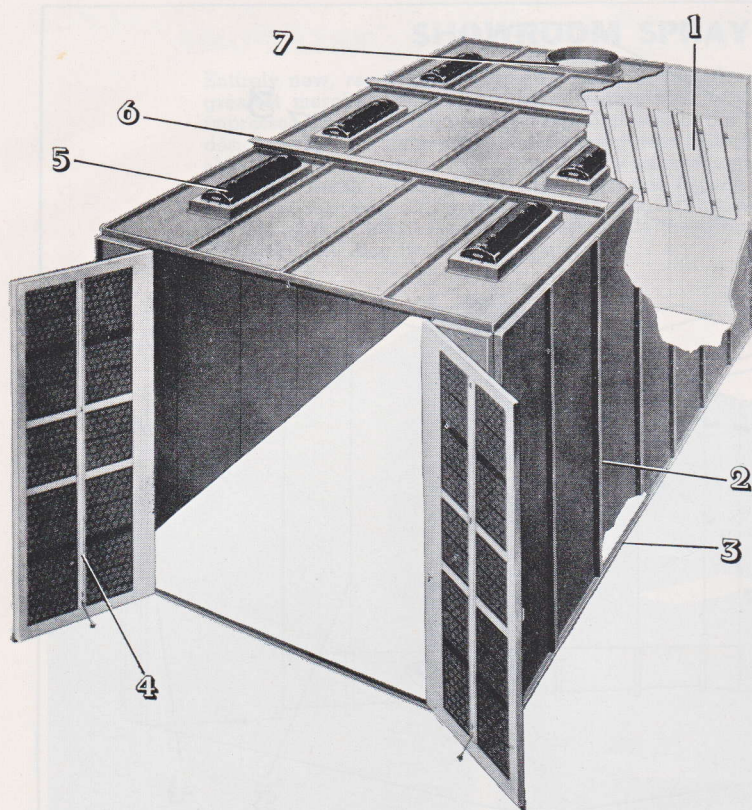
6 Exhaust Outlet Connection — allows the simplest and most direct installation possible in any building. Fewer lengths of pipe, elbows and fittings are required due to the booth's being available with the exhaust outlet located in either the top or the side.

7 Exhaust Fan — is a large, highly efficient, slow speed, quiet type, installed outside the booth in the exhaust stack. Scientifically shaped propeller develops the greatest air movement with minimum power. With the motor located outside the exhaust stack, the fan is driven by V belts completely enclosed in vapor proof housing assuring long life and greater ease of servicing. Motor and fan are both ball bearing construction. Fans meet Fire Underwriter's requirements.

8 Drive Through Doors — of extra width, at each end of the booth make it easy to get cars in and out. Their solid, reinforced, all metal construction assures freedom from sagging and buckling. Spring loaded hinges keep them tightly closed and stops are provided to hold them open. They fit tightly into a baffle type door frame and a rubber strip seals them along the floor. No dust or dirt can enter when the doors are closed.

9 Air Filters — are of sufficient number and so arranged as to take in fresh, clean air over a wider area for free, easy and even flow that permits filters to work more efficiently and at the same time not burden the exhaust fan. Filters are standard size and type which can be quickly, conveniently and inexpensively replaced.

DEVILBISS AUTOMOTIVE SPRAY BOOTH



STANDARD SPRAY BOOTHS FOR PASSENGER CARS AND SMALL TRUCKS

These standard, all metal spray booths provide the one sure means to control and improve refinishing quality; reduce sanding and rubbing time, and assure new car finishes on every job. All features that make for high quality, saving of time, improving working conditions and increasing safety are built into standard Devilbiss booths. Filters prevent harmful dust from entering and settling on fresh paint. Provision is made for special fluorescent fixtures to floodlight the entire booth and enables the operator to work rapidly and comfortably. Adequate exhaust quickly carries away all paint fumes and vapors. Panel construction simplifies erection and permits rearrangement or expansion to meet changing shop requirements.

Standard booths are available in three sizes to meet specific requirements for refinishing small, medium or larger vehicles. The 24 foot booth adequately serves small cars; the 26 foot model accommodates large passenger cars while the 28 foot booth has ample space for large passenger cars as well as all types of small trucks. These spray booths and their exhaust equipment meet the requirements of the Fire Insurance Underwriters and can be supplied to conform to the special regulations found in some states and local communities.

FEATURES OF STANDARD BOOTHS

1. Distributing Plate Assembly—causes a uniform flow of air through-out the cross-sectional area of the booth to carry away fumes and vapors. It stops the greater portion of the paint particles from being discharged into the outside air. Plates are quickly and easily lifted off their mounting hooks for cleaning.

2. Metal Panel Construction—makes booths easily erected, enlarged, or moved. Rolled and mitered edges with welded corners provide maximum stiffness, ease of handling and finished appearance. Inside surfaces are smooth and even for easy cleaning. Formed of 18 gauge metal, painted neutral gray.

3. Floor Channels—keep the panels in accurate alignment and booth square. Bolt at each corner anchors entire booth.

4. Filter Type Doors—not only cleanse the air of dust and dirt, but provide adequate number and type of filters to allow the free flow of air into the booth without burdening the fan. Doors fit tightly all around and a rubber strip seals along the floor. Standard spun glass filter packs are easy to remove and inexpensive to replace.

5. Fluorescent Light Frames—are built into the roof of the spray booth. They locate the fixtures for proper distribution of glareless light. Mountings fit Devilbiss Type LF-501 Fluorescent Light Fixtures which are not ordinary fixtures but are vapor proof, specially designed for spray booth service. These fixtures have been tested and approved by the Underwriter's Laboratories.

6. Roof Beam Construction—eliminates any cables, guy wires and projecting supports. Reinforces entire structure.

7. Exhaust Outlet Connection—requires no round-about piping for installation in any building. Booths are built with interchangeable top or back outlets.

Erection Material and Hardware—to install any standard booth under normal conditions is included. Nuts, bolts, caulking compound and miscellaneous hardware is provided.

Access Door, Type AXQ-459—for convenience, may be incorporated as extra equipment. This small door, located on either side of the booth, allows workers to enter or leave without opening the large filter doors.

SPECIFICATIONS

Information applying to ALL passenger car and small truck standard spray booths

Inside Height.....9' 0" Exhaust Outlet Diameter.....34"
Outside Height.....9' 4" Exhaust Outlet Location is in top or back and is interchangeable.

Booth Type Number	INSIDE		OUTSIDE		DOOR CLEARANCE		Fluores. Light** Openings	Type Fan Required	Dom. Sh. Wt. Lbs.	Export Sh. Wt. Lbs.	Export Meas. Cu. Ft.
	Length	Width	Length	Width	Height	Width					
DTIDF-512249	24'-0"	12'-0"	24'-4"	12'-4"	9'-0"	8'-7"	6	JJ-5804	3780	4350	235
DTIDF-512269	26'-0"	12'-0"	26'-4"	12'-4"	9'-0"	8'-7"	9	JJ-5804	3945	4510	260
*DTIDFG-512269	26'-0"	12'-0"	26'-4"	12'-4"	9'-0"	8'-7"	9	JJ-5805	4980	5760	275
DTIDF-514289	28'-0"	14'-0"	28'-4"	14'-4"	9'-0"	9'-7"	10	JJ-5803	4005	4590	365
*DTIDFG-514289	28'-0"	14'-0"	28'-4"	14'-4"	9'-0"	9'-7"	10	JJ-5806	5155	5890	380
AXQ-459 Access Door Assembly for any of above booths.....									160	195	19

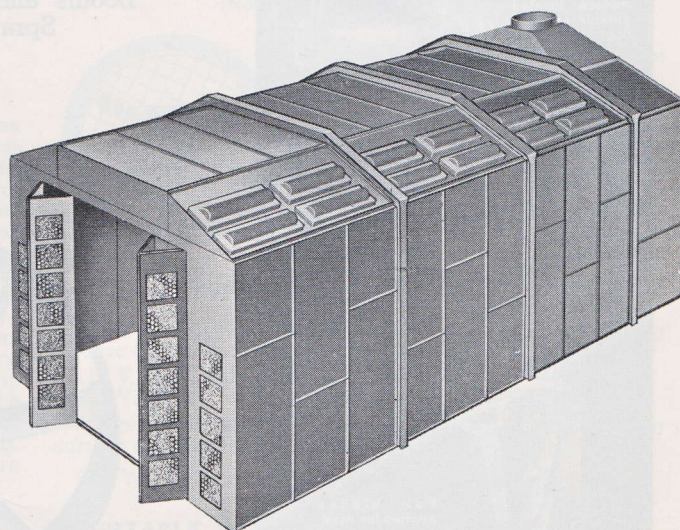
*For use in New York State, booths are equipped with metal framed, tempered glass covers for all fluorescent light openings, to meet requirements.

**Openings with support brackets to mount Type LF-501 Fluorescent Light Fixtures. Fixtures must be ordered additionally.

DEVILBISS AUTOMOTIVE SPRAY BOOTH

STANDARD TRUCK, TRAILER AND BUS SPRAY BOOTH

Standard refinishing booths, large enough to provide ample working space for painting the largest trucks, trailers and busses, contain the same quality producing features as the passenger car booths. Only clean, filtered air can enter the booth, assuring paint jobs free from dust and dirt and eliminating extra hours of rubbing and sanding. Scientifically planned illumination, makes possible more uniform jobs in less time and provides the clear light necessary for close masking, stencilling, lettering, etc. Ample flow of clean air carries away all fumes and vapors to provide healthful and safe working conditions. Built of stiff flanged metal panels locked into sectional side and roof beams, these booths become rigid, self-supporting structures that may be erected any place in the shop. Available with either top or back exhaust outlet connection, they make possible the simplest and most direct installation with the fewest lengths of pipe, elbows and fittings. Standard truck booths provide a working space 16 feet high, 16 feet wide and 33 feet, 39 feet or 45 feet long—to answer the needs of users of different type large units. The clearance through the folding filter type doors is 13' 7" high by 10' 7" wide, ample for the largest equipment used on the highways. The following specifications give information that is common to all models, as well as showing the differences in size and equipment that is installed with them.



SPECIFICATIONS

Inside Width (all booths).....16' 0"
Inside Height (all booths).....16' 0"
Outside Width (all booths).....17' 4"

Outside Height (all booths).....16' 8"
Exhaust Outlet (all booths).....48"

Door Width (all booths).....10' 7"
Door Height (all booths).....13' 7"

Booth Type Number	Inside Length	Outside Length	Exhaust Outlet Location	Type Fan Required	Number of Fluorescent Light Openings**	Domestic Sh. Wt.	Export Sh. Wt.	Export Measure Cu. Ft.
DTLDF-5163316	33' 0"	33' 4"	Top	JL-5806	24	7162	8340	560
*DTLDFG-5163316	33' 0"	33' 4"	Top	JL-5808	24	9922	11535	620
DBLDF-5163316	33' 0"	33' 4"	Back	JL-5806	24	7162	8340	560
*DBLDFG-5163316	33' 0"	33' 4"	Back	JL-5808	24	9922	11535	620
DTLDF-5163916	39' 0"	39' 4"	Top	JL-5806	28	8109	9310	595
*DTLDFG-5163916	39' 0"	39' 4"	Top	JL-5808	28	11329	13140	685
DBLDF-5163916	39' 0"	39' 4"	Back	JL-5806	28	8109	9310	595
*DBLDFG-5163916	39' 0"	39' 4"	Back	JL-5808	28	11329	13140	685
DTLDF-5164516	45' 0"	45' 4"	Top	JL-5806	32	9060	10225	745
*DTLDFG-5164516	45' 0"	45' 4"	Top	JL-5808	32	12740	15290	895
DBLDF-5164516	45' 0"	45' 4"	Back	JL-5806	32	9060	10225	745
*DBLDFG-5164516	45' 0"	45' 4"	Back	JL-5808	32	12740	15290	895

*For use in New York State booths are equipped with metal framed, tempered glass covers for all fluorescent light openings, to meet requirements.
**Openings are equipped with support brackets to mount Type LF-501 Fluorescent Light Fixtures.

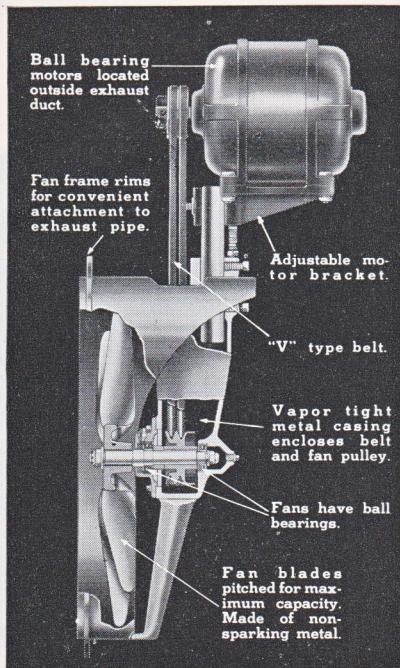
SPRAY BOOTH SECTIONS FOR SPECIAL INSTALLATIONS

For those special installations where a wall of the building will serve as a side or back for the booth, various combinations of sides, top or back may be ordered as required. Filter door

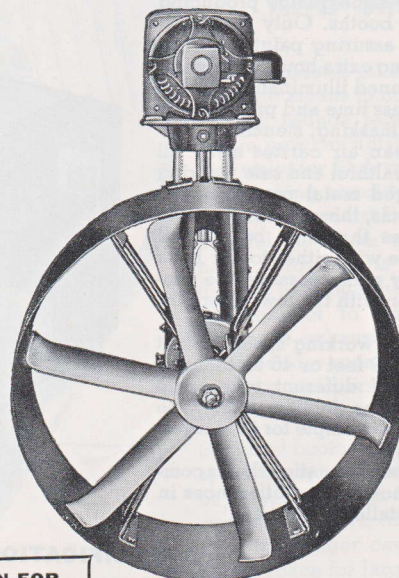
assemblies are complete with the necessary filters, hinges, door stops, door frame and panels to enclose the front of the booth.

24 FEET DEEP, 12 FEET WIDE, 9 FEET HIGH, — INSIDE (24'24" x 12'4" x 9'2" Overall)						26 FEET DEEP, 12 FEET WIDE, 9 FEET HIGH, — INSIDE (26'4" x 12'4" x 9'2" Overall)					
Standard Booth Sections	TYPE NUMBERS		Dom. Sh. Wt. Lbs.	Export Sh. Wt. Lbs.	Export Meas. Cu. Ft.	Standard Booth Sections	TYPE NUMBERS		Dom. Sh. Wt. Lbs.	Export Sh. Wt. Lbs.	Export Meas. Cu. Ft.
	With Fan Opening	Without Fan Opening					With Fan Opening	Without Fan Opening			
R. or L. Side	....	SP-0924	495	745	67	R. or L. Side	....	SP-0926	515	765	74
Top (openings for fluorescent lights)	TFO-1224	TF-1224	675	1225	91	Top (openings for fluorescent lights)	TFO-1226	TF-1226	775	1375	100
Back	BO-0912	BP-0912	310	400	48	Back	BO-0912	BP-0912	310	400	48
Dist. Assy. for Side Exh. Outlet	D-4212	....	150	225	23	Dist. Assy. for Side Exh. Outlet	D-4212	....	150	225	23
Dist. Assy. for Top or Back Exh. Outlet	D-3012	....	150	225	23	Dist. Assy. for Top or Back Exh. Outlet	D-3012	....	150	222	53
Filter Door Assy.	AXQ-407		580	630	51	Filter Door Assy.	AXQ-407		580	630	51

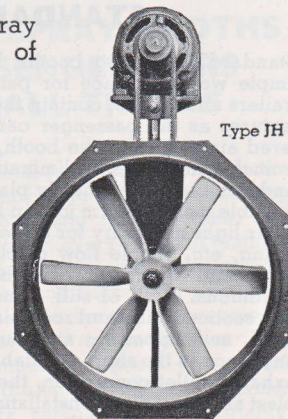
DEVILBISS PAINT SHOP EXHAUST FANS



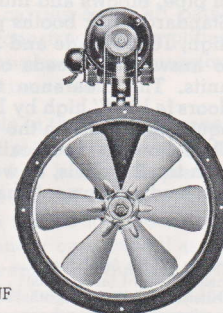
Specially Designed for Use in Spray Booths and Rooms for Removal of Spray Vapors and Dust.



Type JJ



Type JH



Type JF

HOW TO DETERMINE PROPER SIZE EXHAUST FAN FOR A SPRAY BOOTH OR ROOM

Exhaust Velocity—The number of lineal feet per minute air travels from opening in room or booth to exhaust fan. This velocity should not be less than 100 lineal feet per minute. Often a velocity of 125 to 150 ft. per min. is recommended, depending, of course, upon the conditions involved.

Fan Capacity—Cubic feet of air per minute fan is capable of moving.

Procedure: (A) Compute the cross sectional area of room or booth, perpendicular to path of exhausted air. (B) Multiply this area by the exhaust desired. (C) Check this result with table of fan capacities (below) and select the fan with the capacity closest to this result.

Example: Room is 25 ft. long, 20 ft. wide and 8 ft. high. Fan to be located at end of room. Cross sectional area = 20 ft. x 8 ft. = 160 sq. ft. Multiply this cross sectional area by the exhaust desired (in lineal feet per minute) which is, let us say, 100. 100 x 160 = 16,000 which means that smallest fan that can be used must have approximately 16,000 C.F.M. (cubic feet per minute) capacity. Table below shows Type JJ5806 to have capacity required.

Important: Room must have openings sufficient to replace exhausted air. Best fan location is at end of room opposite opening and four to five feet above floor.

DEVILBISS EXHAUST FANS

Built in One Unit—Are Self-Aligning and Easy to Install . . . May Be Installed Either Vertically or Horizontally at the Spray Booth or in the Exhaust Line . . . Operate Smoothly and Quietly with a Minimum of Power Consumption . . . Design and Construction Insure Efficient Operation . . . A Variety of Sizes and Capacities to Meet the Exhaust Requirements of Any Paint Shop . . . Meet the Requirements of the Fire Insurance Underwriters.

EXHAUST FAN SPECIFICATIONS

Type No.	Motor H.P.	For Pipe Dia. (Inches)	Actual Fan Dia. (Inches)	Number Blades	Number "V" Belts	Speed R.P.M.	Free Capacity C.F.M.	Domestic Sh. Wt. Lbs.	Export Sh. Wt. Lbs.	Export Meas. Cu. Ft.
JF-5801	1/4	17 1/2	16	6	1	2140	1945	90	135	7
JF-5802	1/2	17 1/2	16 3/4	6	1	2470	3680	100	150	7
JH-5802	1/2	24	22 1/2	6	1	1340	5200	185	245	13
JH-5803	3/4	24	22 1/2	6	2	1510	5850	200	260	13
JH-5804	1	24	22 1/2	6	2	1680	6525	215	275	13
JH-5805	1 1/2	24	22 1/2	6	2	1900	7350	285	300	13
JH-5806	2	24	22 1/2	6	3	1735	8260	285	335	14
*JJ-5803	1	34	33	6	2	1255	12100	340	410	18
*JJ-5804	3/4	34	33	6	2	1150	10900	355	425	18
*JJ-5805	1 1/2	34	33	6	2	1450	13850	370	440	20
*JJ-5806	2	34	33	6	2	1585	15150	370	440	20
*JK-5806	2	42	40 3/4	6	2	1130	20150	535	605	30
*JK-5808	5	42	40 3/4	6	3	1510	26900	585	680	53
*JL-5806	2	48	46 3/4	6	2	825	23200	605	705	55
*JL-5808	5	48	46 3/4	6	3	1140	32050	670	770	60

All speeds and capacities are for standard, 1750 R.P.M. open type motors. Single phase and direct current motors are totally enclosed.

*When installing these fans, two Fan Connector Rings are required. (See Page 32.)

The above fans are available for the following electric currents: 115 or 230 V., A.C., 50 or 60 Cy., S.Ph.

220 or 440 V., A.C., 50 or 60 Cy., 2 or 3 Ph. 115 or 230 V., D.C.

Motors for other electric currents available on special order, as well as explosion proof motors.

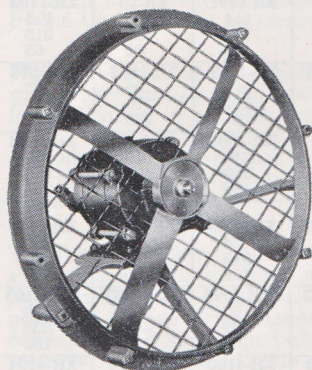
WHEN ORDERING give fan type number, electrical current requirements and specify "explosion proof" if this special feature is needed.

DEVILBISS EXHAUST FANS

DIRECT CONNECTED MOTOR DRIVEN EXHAUST FANS, TYPE JG

For Room or Shop Ventilation

(Not for use in Spray Booths)



Front view, Type JG-502

For removal of exhaust gases, smoke, oil mist, dust from grinding or bumping, steam or vapor from cleaning or washing. May be installed in opening in window, wall or ceiling. Ball bearing motors are explosion-proof. Wire safety guard bolted to motor side of fan. These fans are not to be used in duct installation but 24-inch pipe not exceeding three feet in length can be used on the outside to direct exhaust away from the building. Meet requirements of Fire Insurance Underwriters.

SPECIFICATIONS AND PRICES

	Type JG-501	Type JG-502
Motor, H.P.	1/4	1/2
Fan Diameter, inches	24	24
Blades	2	4
Speed, R.P.M.	1725	1725
Free Air, C.F.M. at 1725 R.P.M.	5250	6350
Domestic Shipping Weight, lbs.	100	128
Export Shipping Weight, lbs.	150	180
Export Measure, Cu. Ft.	13	14

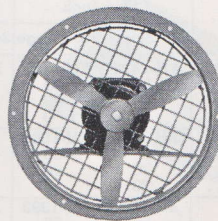
The above fans are available to operate from the following electric currents:

115 or 230 V., A.C., 50 or 60 Cy., S.Ph.
220 or 440 V., A.C., 50 or 60 Cy., 2 or 3 Phase.
115 or 230 V., D.C.

When ordering, specify fan type number and the electric current requirements.

PORTABLE WINDOW EXHAUST FAN—TYPE JC

(Not for use in Spray Booths)



Has capacity of 2400 cubic feet of air per minute at 1725 R.P.M. Circular frame is 19 3/4 inches in diameter. Three blades 16 3/4 inches in diameter. Type JC-503 Fan has totally enclosed motor and 25 ft. extension cord. Type JC-504 Fan has explosion-proof motor but no extension cord.

TYPE JC-503 — TYPE JC-504

The above fans are available to operate from the following electric currents:

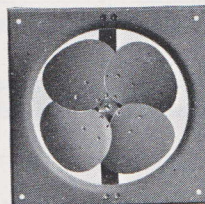
115 V., A.C., 50 or 60 Cy., S. Ph.
115 V., D.C.

When ordering, specify fan type number and the electric current requirements.

(Sh. Wt. 26 lbs., Export: 46 lbs.—3 cu. ft. meas.)

PORTABLE WINDOW EXHAUST FAN—TYPE JB

(Not for use in Spray Booths)



Exhausts approximately 1100 cubic feet of air per minute. Totally enclosed, improved non-sparking motor consumes only 60 watts. Circular frame 15 3/4 inches in diameter. Fan is 12 inches in diameter with 6 blades.

Type JB-503 Window Exhaust Fan
(Sh. Wt. 26 lbs., Export: 46 lbs.—3 cu. ft. meas.)

The above fan is available to operate from the following electric currents:

115 V., A.C., 50 or 60 Cy., S.Ph.
115 V., D.C.

When ordering, specify fan type number and the electric current requirements.

DEVILBISS EXHAUST CHAMBERS

For installation in small fire-proof room available for automobile refinishing. May be placed in rear of room and exhaust pipe run out window or through roof. Space around the chamber may be filled in flush with the front with sheet metal, tile or other non-inflammable material, keeping fan and motor outside room in which spraying is done.

SPECIFICATIONS

Width—Type CXM is 8 feet 6 inches wide.
Type CXN is 10 feet 6 inches wide.
Type CXP is 12 feet 4 inches wide.
Depth—Types CXM and CXN are 32 inches deep.
Type CXP is 30 inches deep.
Height—Types CXM and CXN are 7 feet 2 inches high.
Type CXP is 8 feet 2 inches high.

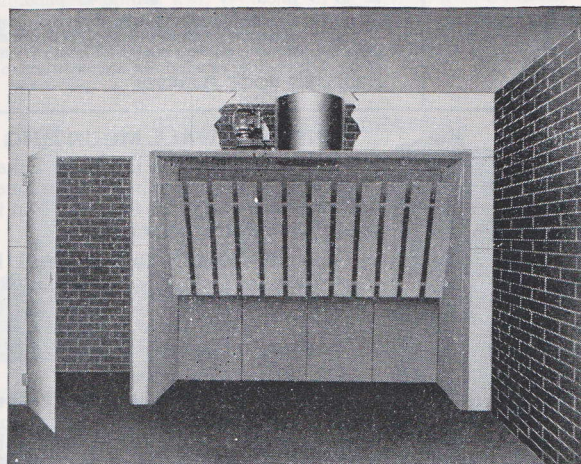
Construction—Strong, rigid panels bolted together.
Consists of top, sides, back and distributing plate.

Opening for Exhaust Fan—Type CXM has opening for 1 JH 1-H.P. fan. Type CXN has opening for 1 JH 2-H.P. fan.
Type CXP has opening for 2 JH 1-H.P. fans.

(Specify 503 for top outlet, 501 for back outlet, 502 for right side outlet, or 504 for left side outlet.)







PRICES

Type CXM, 8 ft. Exhaust Chamber
(Sh. Wt. 540 lbs., Export: 790 lbs.—65 cu. ft. meas.)
Type CXN, 10 ft. Exhaust Chamber
(Sh. Wt. 750 lbs., Export: 1025 lbs.—80 cu. ft. meas.)
Type CXP, 12 ft. Exhaust Chamber
(Sh. Wt. 860 lbs., Export: 1160 lbs.—112 cu. ft. meas.)



DeVILBISS EXHAUST PIPE AND ACCESSORIES

GALVANIZED PIPE AND FITTINGS FOR ALL EXHAUST AND AIR DUCTS

ITEM	DIAMETER								
	17½-Inch		24-Inch		34-Inch	42-Inch		48-Inch	
	24 Gauge	20 Gauge	24 Gauge	20 Gauge	20 Gauge	20 Gauge	18 Gauge	20 Gauge	18 Gauge
 Exhaust Pipe	Exhaust Pipe—36" Length								
	XH-1497	XH-1183	XH-1499	XH-1185	*XH-60	XH-61	XH-1191	XH-13	XH-1192
	Dom. Sh. Wt. Lbs.	30	38	50	60	80	95	114	135
	Export Sh. Wt. Lbs.	80	88	120	130	156	171	190	215
	Export Meas. Cu. Ft.	9	9	15	15	30	56	65	65
 45° Elbow	Elbows—45 Degrees								
	XH-1580	XH-1584	XH-297	XH-1585	*XH-1581	XH-1582	XH-1587	XH-1583	XH-1588
	Dom. Sh. Wt. Lbs.	35	35	45	45	85	110	115	195
	Export Sh. Wt. Lbs.	70	70	100	100	140	240	260	310
	Exp. Meas. Cu. Ft.	20	20	36	36	100	185	185	285
 Roof Flange	Elbows—90 Degrees								
	XH-1396	XH-1392	XH-1397	XH-1393	†XH-62	XH-63	XH-1395	XH-16	XH-1498
	Dom. Sh. Wt. Lbs.	50	65	70	90	148	245	315	330
	Export Sh. Wt. Lbs.	100	115	150	170	220	300	350	515
	Export Meas. Cu. Ft.	17	17	39	39	107	197	295	295
 Weather Cap	Roof Flanges—For Fireproof								
		XH-4110		XH-4113	XH-4075	XH-4082	XH-4098	XH-4086	XH-4102
		Dom. Sh. Wt. Lbs.	50	65	100	170	184	250	270
		Export Sh. Wt. Lbs.	80	115	150	378	392	440	470
		Export Meas. Cu. Ft.	22	34	64	108	108	190	190
 Stack Band	3° to 22½° Pitch Roof								
		XH-4111		XH-4114	XH-4076	†XH-4083	†XH-4099	†XH-4087	†XH-4103
		Dom. Sh. Wt. Lbs.	70	100	150	177	193	260	285
		Export Sh. Wt. Lbs.	100	150	200	385	401	455	505
		Export Meas. Cu. Ft.	22	34	64	108	108	190	190
 Fan Connector Ring	15° to 30° Pitch Roof								
						XH-4084	XH-4100	XH-4088	XH-4104
						Dom. Sh. Wt. Lbs.	195	216	315
						Export Sh. Wt. Lbs.	404	424	525
						Export Meas. Cu. Ft.	108	108	190
	22½° to 45° Pitch Roof								
		XH-4112		XH-4115	XH-4077	†XH-4085	†XH-4101	†XH-4089	†XH-4105
		Dom. Sh. Wt. Lbs.	95	140	200	228	252	385	360
		Export Sh. Wt. Lbs.	125	190	250	436	460	515	560
		Export Meas. Cu. Ft.	22	34	64	108	108	190	190
	†For Non-Fireproof Roof								
		XH-4142		XH-4148	XH-4157	XH-4168	XH-4209	XH-4172	XH-4213
		Dom. Sh. Wt. Lbs.	135	160	220	255	305	360	425
		Export Sh. Wt. Lbs.	185	210	270	518	553	610	685
		Export Meas. Cu. Ft.	48	70	124	162	162	245	245
	3° to 22½° Pitch Roof								
		XH-4143		XH-4149	XH-4158	†XH-4169	†XH-4210	†XH-4173	†XH-4214
		Dom. Sh. Wt. Lbs.	155	185	240	264	353	380	435
		Export Sh. Wt. Lbs.	205	235	290	527	601	635	710
		Export Meas. Cu. Ft.	48	70	124	162	162	245	245
	15° to 30° Pitch Roof								
						XH-4170	XH-4211	XH-4174	XH-4215
						Dom. Sh. Wt. Lbs.	299	429	565
						Export Sh. Wt. Lbs.	562	677	810
						Export Meas. Cu. Ft.	162	162	162
	22½° to 45° Pitch Roof								
		XH-4144		XH-4150	XH-4159	†XH-4171	†XH-4212	†XH-4175	†XH-4216
		Dom. Sh. Wt. Lbs.	195	210	300	340	523	510	705
		Export Sh. Wt. Lbs.	245	260	350	603	771	750	1005
		Export Meas. Cu. Ft.	48	70	124	162	162	162	162
	Automatic Dampers								
	XH-594		XH-595		XH-596	XH-597		XH-598	
	Dom. Sh. Wt. Lbs.	36	60		90	112		130	
	Export Sh. Wt. Lbs.	90	130		166	190		205	
	Export Meas. Cu. Ft.	9	15		30	56		65	
	Weather Caps								
	*XH-441	XH-4057	*XH-442	XH-4058	†XH-444	XH-445	XH-4062	XH-446	XH-4063
	Dom. Sh. Wt. Lbs.	90	110	120	190	340	490	600	600
	Export Sh. Wt. Lbs.	220	270	260	350	520	580	790	790
	Export Meas. Cu. Ft.	30	63	63	162	192	192	255	255
	Stack Band								
	XH-4250		XH-4251		XH-4252	XH-4253		XH-4254	
	Dom. Sh. Wt. Lbs.	8	10		10	10		15	
	Export Sh. Wt. Lbs.	14	16		16	16		23	
	Export Meas. Cu. Ft.	2	3		4	5		6	
	Fan Connector Ring								
	JF-4055		JH-4055		JJ-139	JK-244		JL-15	
	Dom. Sh. Wt. Lbs.	9	13		13	15		20	
	Export Sh. Wt. Lbs.	12	14		19	23		30	
	Export Meas. Cu. Ft.	2	3		4	5		6	

*If for New York specify XH-1188.

†Indicate if to be used in New York.

‡3° to 15° pitch. ▲30° to 45° pitch.

†If for New York specify XH-1394.

‡If for New York specify XH-4060.

*If for New York specify XH-1586.

‡20 Gauge.

Prices on installation piping to meet any condition will be quoted on receipt of detailed sketch showing requirements. This sketch should show proposed location of booth and fan with relation to building walls, or ceiling (in the case of top outlet booths); all dimensions, such as distance of booth from outside wall or roof through which outlet pipe will extend; height, width and distance from floor or windows; any obstructions in area in which booth is to be located. **ROOF PITCH MUST BE GIVEN WHEN ORDERING ROOF FLANGES.**

WINDOW & WALL MOUNTING ASSEMBLIES

Permit installation of DeVilbiss Exhaust Fans in any window or wall opening, where location of booth or spray room is against the wall. Fan is flush with wall and protected by a screen.

Type JF-450 Window or Wall Mounting Assembly, for Type JF ¼ or ½ H.P. Exhaust Fan (does not include Exhaust Fan or Motor), (Sh. Wt. 94 lbs., Export: 140 lbs., 13 cu. ft. meas.)
Dimensions: Height, 33¼ in.; width, 17¾ in.; depth of mounting, 20 in.

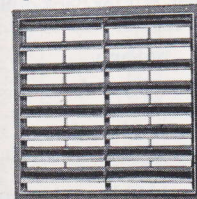
Type JH-440 Window or Wall Mounting Assembly, for Type JH, 1 or 2 H.P. Exhaust Fan (does not include Exhaust Fan or Motor), (Sh. Wt. 127 lbs., Export: 180 lbs., 24 cu. ft. meas.)

Dimensions: Height, 46½ in.; width, 24½ in.; depth of mounting, 30 in.

AUTOMATIC DAMPER

For Type JG Exhaust Fans

Has strip shutters which prevent back draft and entrance of rain or snow. When fan is running, movement of air holds shutters open. Shutters close when fan is not in operation.



Type JG-503 Automatic Damper for either Type JG Exhaust Fan, (Sh. Wt. 30 lbs., Export: 45 lbs., 6 cu. ft. meas.)

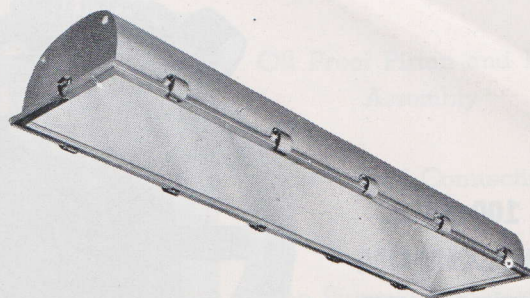
DEVILBISS SPRAY BOOTH LIGHTS AND ACCESSORIES

VAPOR PROOF FLUORESCENT LIGHT FIXTURE

Type LF fluorescent light fixtures are specially constructed for use in spray booths and paint shops. The fluorescent lamps give the maximum amount of cool, non-glaring light. The housings are sealed **vapor-tight**. These fixtures are approved by the Underwriter's Laboratory.

This three lamp fixture with its tightly sealed, tempered plate glass cover assures compliance with building, electrical and fire ordinances of most localities when properly installed and qualifies the shop for the lowest possible insurance rates. It is easily kept clean for peak efficiency by simply wiping off the flat glass cover. No dirt or paint can accumulate on the lamps or reflectors due to the air tight seal.

The fixture is heavy gauge steel with all joints welded for strength and tightness. It has a baked enamel finish for durability and freedom from rust. The inside reflectors are white porcelain enamel for permanent efficiency, freedom from discoloration and maximum light reflection. The heavy cover frame with its tempered plate glass is held in place by spring hinges on one side and spring clamps on the other. It is sealed to the flanged edge of the fixture with a tightly woven asbestos gasket.



Brackets are provided at each end for easy mounting of the fixture in spray booths and 1/2 inch electrical conduit connections are provided in the top.

Type LF fluorescent lights incorporate the most dependable type ballast and easily reached starters. Standard 48 inch, 40 watt fluorescent lamps are used.

Type LF-501 Fluorescent Light Reflector (Sh. Wt. 78 lbs., Export: 105 lbs., 7 cu. ft.)



Type
LP-501



Type
LK-502

VAPOR PROOF INCANDESCENT LIGHT FIXTURES

For use in paint shop or spray booth. Give abundant illumination and are safe. Meet requirements of Fire Insurance Underwriters.

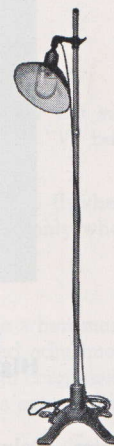
Type LP-501 Reflector, for 300 to 500 watt lamp; equipped with clamp bracket. (Sh. Wt. 15 lbs., Export: 25 lbs., 2 cu. ft.)

Type LP-401 Reflector, for 300 to 500 watt lamp; equipped with conduit connection. (Sh. Wt. 12 lbs., Export: 22 lbs., 2 cu. ft.)

Type LK-502 Reflector, for 200 watt or smaller lamp; equipped with clamp bracket. (Sh. Wt. 9 lbs., Export: 18 lbs., 2 cu. ft.)

Type LK-402 Reflector, for 200 watt or smaller lamp; equipped with conduit connection. (Sh. Wt. 11 lbs., Export: 25 lbs., 2 cu. ft.)

Type LJ-502 Portable Reflector, for 100 watt or smaller lamp. Equipped with 6 foot standard and 25 feet electric extension cord. (Sh. Wt. 76 lbs., Export: 140 lbs., 7 cu. ft.)



Type LJ-502

EXPLOSION PROOF INCANDESCENT LIGHT FIXTURES

Have deep bowl, heavy lense and comply with National Electrical Code covering electrical equipment in hazardous areas.

Approved by New York Fire Insurance Rating Bureau; tested and listed by the Underwriter's Laboratory.

Type LEP-503 Explosion Proof Reflector, for 200 watt lamp; equipped with conduit mounting, less guard. (Sh. Wt. 26 lbs., Export: 40 lbs., 2 cu. ft.)

Type LEP-504 Explosion Proof Reflector, for 300 watt lamp; equipped with conduit mounting, less guard. (Sh. Wt. 42 lbs., Export: 55 lbs., 3 cu. ft.)

Type LEP-509 Explosion Proof Reflector, for 500 watt lamp; equipped with conduit mounting, less guard. (Sh. Wt. 45 lbs., Export: 55 lbs., 3 cu. ft.)

LIQUID SPRAY SHIELD



A shielding material easily applied with spray gun or brush. Washes off with water after use. Also used as spray booth lining to facilitate cleaning. Is sprayed on interior of booth where it accumulates spray dust. To clean, wash off with water which removes shield and accumulation.

Type DLSS-1/4, 1 quart can, (Sh. Wt. 4 lbs.).....

Type DLSS-1, 1 gallon can, (Sh. Wt. 13 lbs.).....

Type DLSS-5, 5 gallon can, (Sh. Wt. 55 lbs., Export: 70 lbs.—1 cu. ft. meas.), per gal.....



Type SC-503

SPRAY BOOTH SCRAPERS

Available in two types. Hand type has 3 1/2-in. blade and 5 1/2-in. hardwood handle. Blade fastened to handle by screws and is removable if replacement is desired. Handle type has 5 1/2-in. blade and a 4 ft., 4-in. handle. Both meet requirements of the Fire Insurance Underwriters.



Type
SC-502

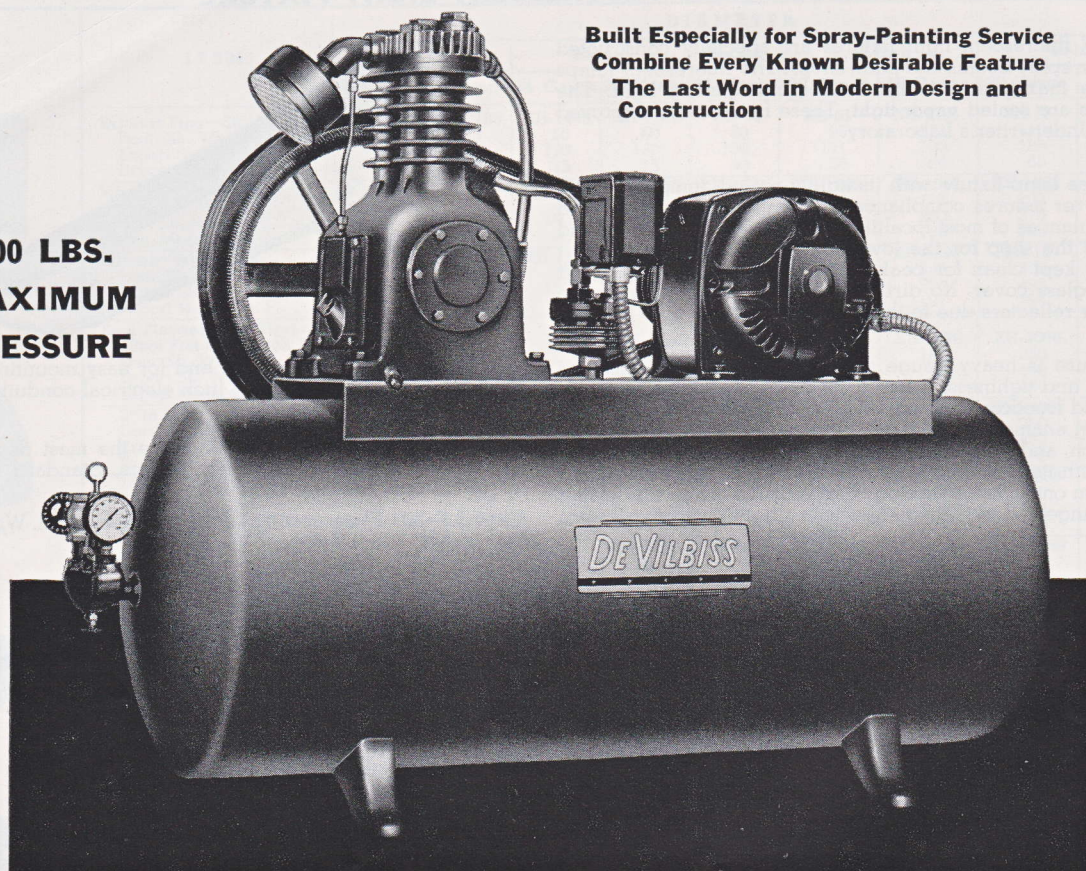
Type SC-502 Hand Scraper, (Sh. Wt. 1 lb.).....

Type SC-35 Extra Blade, for Type SC-502 Scraper ...

Type SC-503 Handle Scraper, (Sh. Wt. 3 1/2 lbs.)

DEVILBISS PAINT SHOP AIR COMPRESSING EQUIPMENT

**100 LBS.
MAXIMUM
PRESSURE**



**Built Especially for Spray-Painting Service
Combine Every Known Desirable Feature
The Last Word in Modern Design and
Construction**

**Long Life and Unfailing Service
Highest Efficiency—Compressed Air at
Lowest Cost— $\frac{1}{2}$ to 10 H.P.**

**All Parts Made of Metals Tested and Proved
Best for Air Compressor Service
Durable, Rugged and Simple**

Motor—Only high quality motors used throughout.

Drive—"V" belts.

Tank—Horizontal standard brazed or A.S.M.E. construction tested beyond maximum pressure of outfit. Equipped with drain, safety, check and outlet valves and pressure gauge. Feet welded to tank are bored to permit bolting to the floor.

Capacity in Spray Guns—See page 45.

Automatic Pressure Switch—Cuts in the motor at 80 pounds and cuts out at 100 pounds.

***Types UBS and UBT Outfits**—Are equipped with two compressors driven by one motor set in between. These outfits

have centrifugal pressure release of same type as used on high pressure outfits. Outfits with 120 gallon air tanks available for either standard or A.S.M.E. construction. Prices on request.

Starting Switches—Motor starters furnished with outfits equipped with automatic pressure switch for D.C. $1\frac{1}{2}$ H.P. and larger, for A.C. single phase 5 H.P. and larger and for A.C. 2-3 phase $7\frac{1}{2}$ and 10 H.P. Manual starters furnished with outfits equipped with automatic unloader for D.C. $1\frac{1}{2}$ H.P. and larger but not for A.C.

Automatic Unloader—Substituted for automatic pressure switch on all outfits at no extra charge.

Standard Outfits available to operate from the following currents: 220 or 440 V., A.C., 50 or 60 Cy., 2-3 Ph; 115 or 230 V., A.C., 50 or 60 Cy., S.Ph; or 115 or 230 V., D.C.

TYPE	Motor H.P.	Comp. No.	Dis- place- ment in C.F.M.	Air Tank Cap. in Gals.	Length of Outfit Inches	Width of Outfit Inches	Height of Outfit Inches	Do- mestic Sh. Wt. Lbs.	Export Sh. Wt. Lbs.	Export Meas. Cu. Ft.
UBJ-5012	$\frac{1}{2}$	1202	2.98	30	40 $\frac{1}{2}$	16 $\frac{1}{2}$	32 $\frac{1}{4}$	268	370	20
UBK-5012	$\frac{3}{4}$	220	5.05	30	40 $\frac{1}{2}$	16 $\frac{1}{2}$	30 $\frac{1}{4}$	285	405	22
UBL-5012	1	220	6.0	30	40 $\frac{1}{2}$	16 $\frac{1}{2}$	33 $\frac{1}{4}$	305	430	22
UBM-5014	$1\frac{1}{2}$	130	8.47	60	50 $\frac{1}{2}$	20 $\frac{1}{2}$	44 $\frac{3}{4}$	510	650	39
UBMT-5014	$1\frac{1}{2}$	225	9.9	60	50 $\frac{1}{2}$	20 $\frac{1}{2}$	42 $\frac{1}{4}$	515	660	40
UBNT-5014	2	225	12.1	60	50 $\frac{1}{2}$	20 $\frac{3}{4}$	42 $\frac{1}{4}$	540	710	40
UBO-5014	3	230	18.3	60	50 $\frac{1}{2}$	21	43 $\frac{3}{4}$	650	845	42
UBP-5014	5	235	28.4	60	50 $\frac{1}{2}$	21	44	670	880	42
*UBS-516	$7\frac{1}{2}$	235	44.1	80	65	24	43 $\frac{1}{4}$	1320	1815	66
*UBT-516	10	235	56.8	80	65	25 $\frac{1}{2}$	43 $\frac{1}{4}$	1345	1840	66

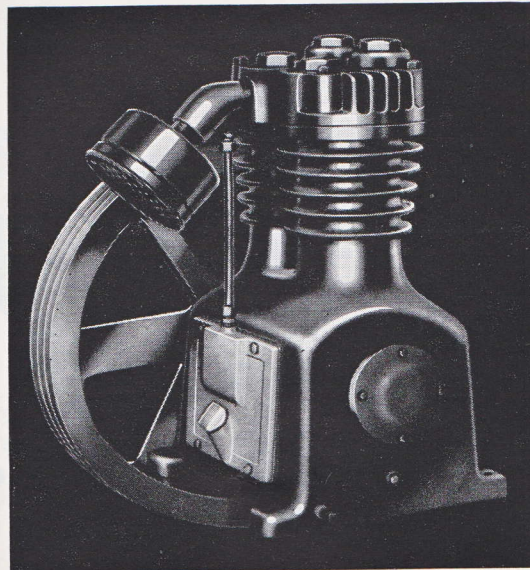
For information on complete line of DeVilbiss Garage and Service Station Air Compressing Equipment ask for Catalog CK.

DEVILBISS PAINT SHOP AIR COMPRESSING EQUIPMENT

AIR COOLED AIR COMPRESSORS

FOR USE AS SEPARATE UNITS OR MOUNTING IN PORTABLE OR STATIONARY OUTFITS

Removable Valve Assembly
Quick Acting Valves
Honed Cylinders
Efficient Cooling System
Ball Bearings
Counter-Balanced Crankshaft



Oil Proof Piston and Ring Assembly
Drop Forged Connecting Rods
One Piece Cylinder and Crank Case
Enclosed Crank Case
Ring and Centrifugal Force Oiling System

OTHER FEATURES OF DEVILBISS AIR COMPRESSORS

Designed especially for Spray Painting Service.
High in efficiency—low in operating cost.
Available in a variety of sizes to meet every spray-painting need within the capacity of air cooled compressors.
Power needs range from 1/4 to 5 H.P.
May be operated by either gasoline engine or electric motor.
Dependable and have a long life of unfailing service.

Flywheel—Compressors can be supplied with either flat surface flywheel for flat belt or grooved flywheel for "V" belt.

Sub-base—For convenience in mounting when the flywheel extends below the compressor base. Furnished only when ordered with the compressor.

AIR COMPRESSOR SPECIFICATIONS AND PRICES

	No. 120	No. 1202	No. 130	No. 220	No. 225	No. 230	No. 235
No. of Cylinders...	1	2	3	2	2	2	2
Bore.....	2"	2"	3"	2"	2 5/8"	3"	3 1/4"
Stroke.....	1 1/2"	1"	4"	2"	3 1/2"	4 1/4"	4 1/8"
*Capacity in	1	1	1	1	1	1	1
Spray Guns.....	GD	GD	MBC	CM	MBC	MBC	MBC
Min. Speed R.P.M.	300	300	300	300	300	300	300
Displacement in C.							
F.M.—Min. Speed.	.82	1.09	4.89	2.18	6.6	10.44	15.75
Max. Speed R.P.M.	1000	1000	700	1100	800	700	700
Displacement in C.							
F.M.—Max. Speed	2.73	3.63	11.41	7.99	17.6	24.36	36.75
H.P. Required at Average Speed R.P.M.							
500	500	600	500	700	500	500	500
Displacement.....	1.37	2.18	8.15	5.08	11	17.4	26.25
H.P. at 40 lbs. pres.	.18	.34	1.21	.72	1.51	2.5	3.56
H.P. at 60 lbs. pres.	.21	.39	1.41	.83	1.72	2.85	4.2
H.P. at 80 lbs. pres.	.24	.42	1.53	.90	1.9	3.08	4.65
H.P. at 100 lbs. pres.	.25	.44	1.7	.96	2.03	3.31	5
H.P. at 125 lbs. pres.	.27	.46	1.81	1.04	2.13	3.47	5.33
H.P. at 150 lbs. pres.	.28	.47	1.9	1.1	2.23	3.64	5.74
Pipe Openings—							
Suction.....	1/4"	1/2"	3/4"	1/2"	3/4"	1"	1"
Discharge.....	1/4"	1/2"	3/4"	1/2"	3/4"	1"	1"
Pulley Diameter—							
Flat Belt.....	5 1/2", 9"	12"	14"	9"	14"	19 3/4"	19 3/4"
"V" Belt.....	7, 8, 10"	12"	18"	12"	18"	19"	19"
No. Grooves.....	1	1	2	1	2	3	3
Belt Width—Flat...	1 1/4"	1 1/2"	2 1/2"	1 1/4"	2 1/4"	3"	3"
Belt Width—"V"....	1 1/2"	1 1/4"	1 1/2"	1 1/4"	1 1/2"	1 1/4"	1 1/4"
Overall Dimen.—							
Length.....	7"	10"	13"	10"	14 1/4"	16 1/4"	16 1/4"
Width.....	10"	12"	18"	9"	14"	19 3/4"	19 3/4"
Height.....	13"	16"	23"	14"	23 1/2"	25"	25 1/4"
Dom Sh. Wt., Lbs..	20	50	125	50	128	205	226
Exp. Sh. Wt., Lbs..	40	80	150	60	160	240	265
Exp. Cu. Ft.....	1	1	4.5	1.6	4	6.5	6.5
Available with Flat or "V" Belt Pulley.							
Extra for Unloader.							
		UBJ	UBM	NH NI NIE NM UBK UBL	UC UM UMC USC UBMT UBNT	TD TM TS UBO	TN TNS UBP UBS (2) UBT (2)
Used on Compressing Outfits...							

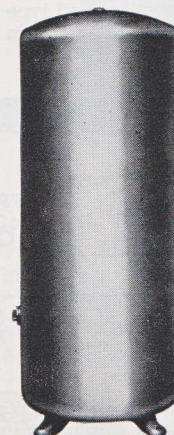
*Capacity in spray guns is governed by air consumption of air cap used on spray gun. For air cap consumption—see Page 8.
For description of the complete line of Devilbiss air compressors—see Catalog CK.

Automatic Unloader—Permits compressor to idle when maximum pressure is reached. Provided with hand adjustment with which the pressure in tank is removed from compressor when starting from a dead stop. Furnished as extra equipment only when so ordered.

Air Filter—Large capacity with easily removable felt filter. Furnished only when ordered with the compressor.

Pressure—All Devilbiss air compressors listed on this page develop a maximum pressure of 150 pounds.

AIR TANKS



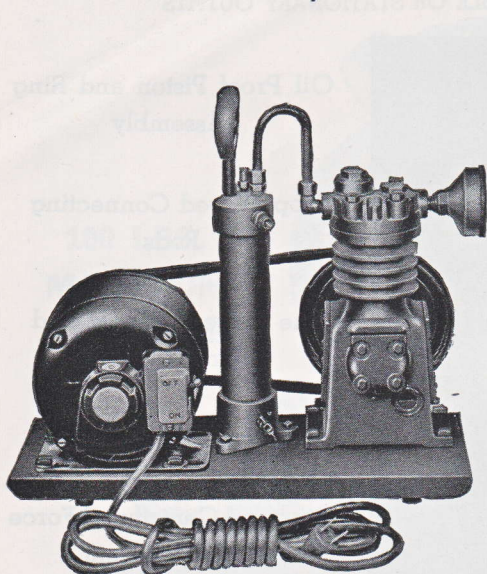
Vertical type conserving floor space. Tanks have feet which are bored for bolting to the floor. Included with the tank are pressure gauge, safety and drain valves. Built of best tank steel for 150 or 175 pounds working pressure and hydrostatically tested to 225 pounds pressure. Tanks are built according to A.S.M.E. specifications.

TA-617 TA-618

Rated Capacity, Gal.....	30	60
Working Pressure, P.S.I....	150	175
Diameter—Approx. Inches...	16	20
Height—Approx. Inches....	40	50
Inlet & Outlet Pipe Size....	3/4"	3/4"
Domestic Sh. Wt.—Lbs.....	145	315
Export Sh. Wt.—Lbs.....	183	383
Export Measure—Cu. Ft....	10	12

DEVILBISS PORTABLE SPRAY PAINTING EQUIPMENT

TYPE NC 1/4-H.P. BELT DRIVE SPRAY-PAINTING OUTFITS



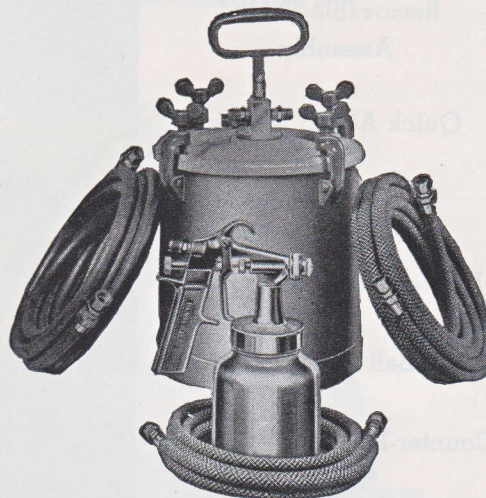
Type NC Belt Drive Air Compressing Unit with Choice of Three Spray Equipment Assemblies



Spray Equipment with NC-601 Outfit



Spray Equipment with NC-616 Outfit



Spray Equipment with NC-622 Outfit

EFFICIENT—LOW PRICED THE BEST VALUE, DOLLAR FOR DOLLAR, IN SMALL SPRAY PAINTING EQUIPMENT

For small interior and exterior maintenance painting jobs in shops, factories and public buildings. Same outfits may be used with lacquer or enamel for refinishing equipment or touching up automobiles, trucks, tractors, etc. Economically operated from a light socket.

AIR COMPRESSING EQUIPMENT

Type NC: 1/4 H.P. electric motor, "V" belt driven air compressing unit mounted on metal base. Piston type, single cylinder, ball bearing compressor has 2-in. bore by 1 1/2-in. stroke. Displacement of 2.81 C.F.M., maximum working pressure 40 lbs. Holds Types GD and GDS spray guns at 30 lbs. Air chamber between compressor and motor removes pulsation of air, serves as oil and moisture separator and is provided with safety valve, drain cock and connection for air hose. Outfit equipped with 8-ft. electric cord and attachment plug with switch at motor.

SPRAY GUNS

Type GD: (supplied with NC-616 and 622 outfits) is pressure feed type with one quart metal cup. May be used with all types of house and wall paints, enamels, varnish, lacquer, shellac, stains, etc. A low pressure spray gun with which an operator can work with speed.

Type GDS: (supplied with NC-601 outfit) is suction feed type with 1 quart cup. Sprays all light weight materials that can be applied by suction feed.

SPRAY EQUIPMENT FURNISHED WITH TYPES NC-601, NC-616 AND NC-622 OUTFITS

Type NC-601 Spray Painting Outfit

Spray Gun: 1 Type GDS-532, suction feed with 1 quart metal cup.

Hose: 1 Type H-5204, 12-ft. length 1/4-in. braid covered air hose with connections.

Type NC-616 Spray Painting Outfit

Spray Gun: 1 Type GD-502, pressure feed with 1 quart metal cup.

Hose: 1 Type H-5204, 12-ft. length 1/4-in. braid covered air hose and connections.

Type NC-622 Spray Painting Outfit

Spray Gun: 1 Type GD-502, pressure feed with 1 quart metal cup.

Adapter: 1 Type GD-602 to permit use of gun only with pressure feed tank.

Pressure Feed Tank: 1 Type QN-5002, 2 gallon capacity.

Hose: 1 Type H-5212, 15-ft. length 5/16-in. braid covered air hose and conn., compressor to paint tank.

1 Type H-5204, 12-ft. length 1/4-in. braid covered air hose and connections, compressor or paint tank to spray gun.

1 Type H-5110, 12-ft. length 3/16-in. fluid hose and connections, paint tank to spray gun.

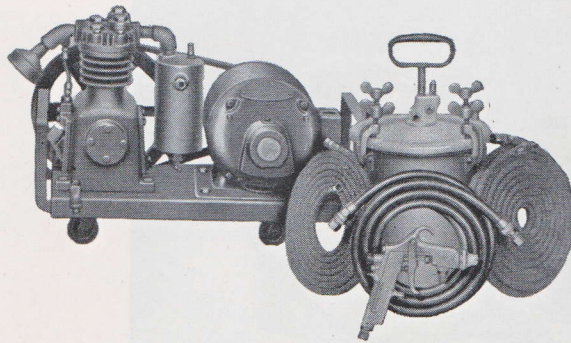
DEVILBISS TYPE NC BELT DRIVE SPRAY-PAINTING OUTFITS

Electric Powered Units to Operate on the following currents: A.C., 115 V., 50 or 60 Cy., S. Ph. A.C., 230 V., 50 or 60 Cy., S. Ph. Universal Motor, 115 V., 1/8 H.P. Universal Motor, 230 V., 1/8 H.P.	Type NC-601 Outfit Complete	Type NC-616 Outfit Complete	Type NC-622 Outfit Complete	Type NC-501 Air Compressing Equipment Only
Domestic Shipping Weight.....	58 lbs.	58 lbs.	79 lbs.	55 lbs.
Export Shipping Weight.....	85 lbs.	85 lbs.	105 lbs.	82 lbs.
Export Cubic Feet.....	3	3	6	3

Note: If straight pipe threads instead of Devilbiss standard threads are desired, prefix type symbol with letter "P". Example: P-NC-601.

DEVILBISS PORTABLE SPRAY PAINTING EQUIPMENT

TYPE NK 1/2-H.P. ELECTRIC SPRAY PAINTING OUTFIT



SPRAY EQUIPMENT FURNISHED WITH
TYPE NK-616 OUTFIT

Spray Gun: 1 Type CMF-501 Internal Mix. Sprays all kinds of painting and finishing materials.

Pressure Feed Tank: 1 Type QN-5002, 2 gallon capacity.

Hose: 1 Type H-4045, 25-ft. length $\frac{5}{16}$ -in. braid covered air hose and connections, compressor to paint tank.

1 Type H-5204, 12-ft. length $\frac{1}{4}$ -in. braid covered air hose and connections, paint tank to spray gun.

1 Type H-5110, 12-ft. length $\frac{5}{16}$ -in. fluid hose and connections, paint tank to spray gun.

Electric Current: Type NK-616 and NK-501 Outfits are available to operate from the following currents.

A.C., 115 or 230 V., 50 or 60 Cy., S. Ph.

D.C., 115 V.

D.C., 230 V.

A SPRAY-PAINTING OUTFIT OF SMALL SIZE BUT OF LARGE CAPACITY

Designed for wide and varied use in the painting of interiors and for refinishing shop and factory equipment. Splendid for contracting painters as supplementary equipment for medium sized jobs to avoid tying up their larger outfits. Easily portable by one person. Yet the outfit is large enough to produce high quality work at surprising speed. Runs quietly and without vibration.

AIR COMPRESSING EQUIPMENT

Type NK: $\frac{1}{2}$ H.P. electric motor driven air compressing equipment mounted on caster base. Two cylinder, ball bearing compressor of latest design has 2-in. bore by 2-in. stroke, displacement of 5.88 C.F.M. Maintains continuous working pressure of 50 lbs. Compactly assembled and easy to move. Air chamber between motor and compressor removes air pulsation and serves as oil and moisture separator. Equipped with safety valve, drain cock and connection for air hose. Furnished with 20 feet electric cord and attachment plug with switch at motor.

	Type NK-616 Electric Spray-Painting Outfit Complete	Type NK-501 Electric Air Compressing Outfit Only
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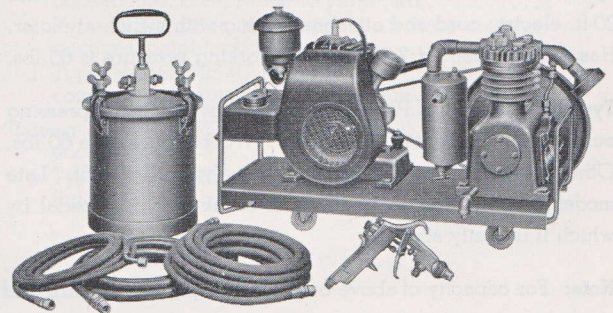
Domestic Shipping Wt.....	142 lbs.	120 lbs.
Export Shipping Wt.....	217 lbs.	175 lbs.
Export Cubic Feet	8	6

TYPE NH 1/2-H.P. PORTABLE GAS ENGINE SPRAY-PAINTING OUTFIT

This outfit has the same applications as the Type NK described above. It is, however, powered with a gas engine instead of an electric motor, and is therefore suitable for use where electricity is not available. Compressor and motor unit mounted on steel base equipped with handle and four ball bearing swivel casters. Air tank between motor and compressor has safety valve, drain cock, and connection for hose. Air compressor is 2 cylinder, ball-bearing type with 2-in. bore by 2-in. stroke. Displacement 4.24 C.F.M. Working pressure 45 lbs. Will operate one Type CMF, or smaller spray gun.

Type NH-616 Spray-Painting Outfit, complete. (Sh. Wt. 155 lbs., Export: 200 lbs., 8 cu. ft.)

Type NH-501 Air Compressing Outfit, only. (Sh. Wt. 130 lbs., Export: 180 lbs., 6 cu. ft.)



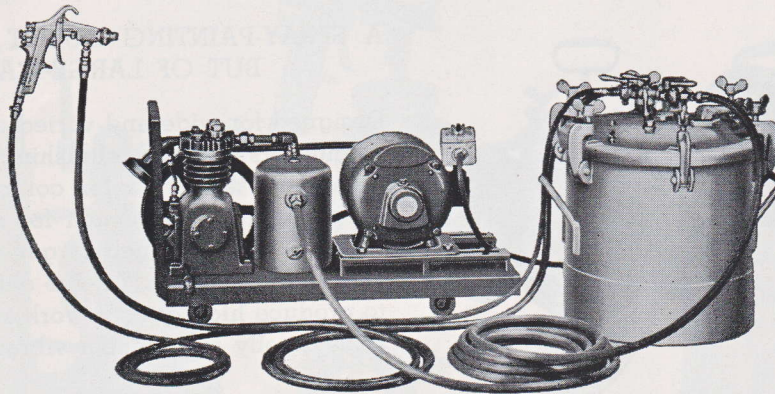
Complete Type NH Spray-Painting Outfit consists of:

Type NH Air Compressing Outfit, Type QN-2-gallon Paint Tank, Type CMF Pressure Feed Spray Gun, a 25-foot length of $\frac{5}{16}$ -in. Braid Covered Air Tubing with Connections, a 12-ft. length of $\frac{1}{4}$ -in. Braid Covered Air Tubing with Connections, and a 12-ft. length of $\frac{5}{16}$ -in. Fluid Hose with Connections.

Note: If straight pipe threads instead of DeVilbiss standard threads are desired, prefix type symbol with letter "P". Example: P-NK-616.

DEVILBISS PORTABLE SPRAY PAINTING EQUIPMENT

SMALL PORTABLE SPRAY-PAINTING OUTFITS



Type NJ-618 Spray Painting Outfit

Efficient outfits designed for fast work on medium size paint jobs in factories, mills, shops, stores, office buildings, hospitals, apartment houses, hotels and institutions. Splendid for fairly extensive painting operations where no more than the capacity of one medium size spray gun is required. Produce uniformly even finish and perfect coating with house paints, mill whites, enamels, varnishes and other common painting and finishing materials.

AIR COMPRESSING EQUIPMENT

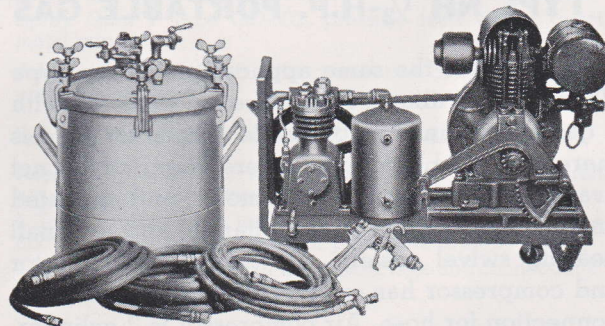
Type NJ Outfit: 1 H.P. electric motor driven air compressing outfit mounted on steel base equipped with handle and four ball bearing swivel casters. Air tank between motor and compressor has safety valve, drain cock and connection for hose. Air compressor is an improved two cylinder, ball bearing type with 2-in. bore by 2-in. stroke. Runs smoothly, quietly and operates economically from a light socket. Furnished with 20-ft. electric cord and attachment plug with switch at motor. Has displacement of 7.58 C.F.M. Working pressure is 60 lbs.

Type NJE Outfit: 1 H.P. gasoline engine driven air compressing outfit. Displacement of 7.02 C.F.M. Working pressure 60 lbs. Other specifications the same as for Type NJ Outfit. Late model gasoline engine has ratchet crank with foot pedal by which it is easily started.

Note: For capacity of above outfits in spray guns see page 45.

SPRAY EQUIPMENT FURNISHED WITH TYPES NJ-618 AND NJE-620 OUTFITS

- Spray Gun:** 1 Type CMF-501, light weight pressure feed. Sprays all kinds of common painting and finishing materials.
- Pressure Feed Tank:** 1 Type QM-538, 5-gallon capacity (less regulator and gauge).
- Hose:** 1 Type H-5113, 25-ft. length $\frac{5}{16}$ -in. air hose and connections, compressor to paint tank.
 1 Type H-5853, 20-ft. length $\frac{1}{4}$ -in. braid covered tubing and connections, paint tank to spray gun.
 1 Type H-5016, 20-ft. length $\frac{5}{16}$ -in. fluid hose and connections, paint tank to spray gun.
- Valve:** 1 Type H-585, fluid cut-off valve, spray gun end fluid hose.



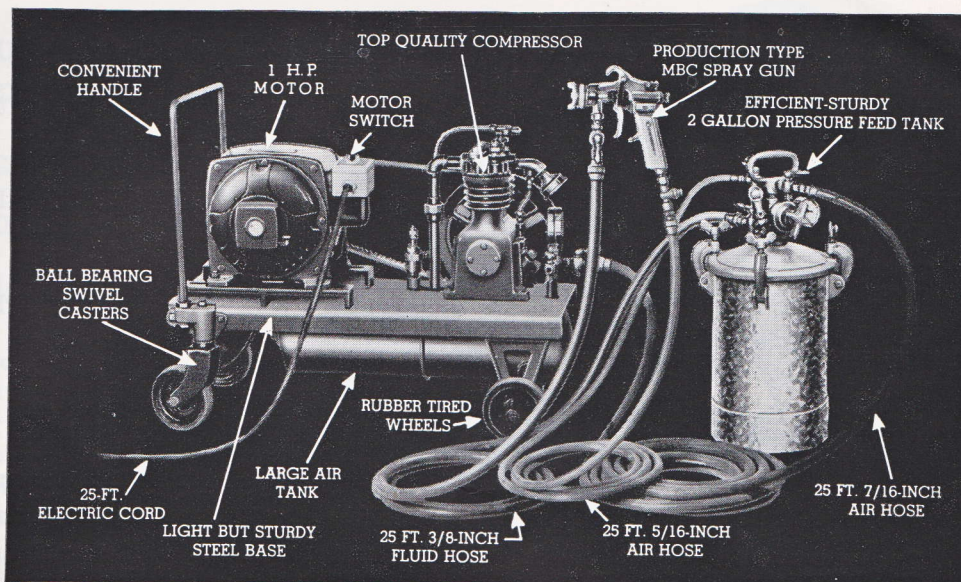
Type NJE-620 Spray-Painting Outfit

Electric Powered Units to Operate on the Following Currents: A.C., 115 or 230 V., 50 or 60 Cy., S. Ph. D.C., 115 or 230 V.	Type NJ-618 Electric Spray- Painting Outfit Complete	Type NJ-504 Electric Air Compressing Equipment Only	Type NJE-620 Gasoline Engine Painting Outfit Complete	Type NJE-502 Gasoline Engine Compressing Equipment Only
Domestic Shipping Weight.	225 lbs.	150 lbs.	265 lbs.	190 lbs.
Export Shipping Weight.	300 lbs.	185 lbs.	345 lbs.	230 lbs.
Export Cubic Meas.	14	7	15	8

Note: If straight pipe threads instead of DeVilbiss standard threads are desired, prefix type symbol with letter "P" Example: P-NJ-618.

DEVILBISS PORTABLE SPRAY PAINTING EQUIPMENT

ONE MAN DECORATING OUTFIT



Highly Efficient . . . Complete Spray Painting Outfits
Designed Especially for Use in
Hospitals . . Apartment Houses . . Hotels . . Institutions . . Office Buildings . . Etc
Smallest Outfits with which Production Type MBC Spray Gun is Included
Outfits Composed of Highest Quality Production Equipment Items
Working Radius 75 Feet from Electric Outlet to Spray Gun

AIR COMPRESSING EQUIPMENT

Type NM: 1 H.P. electric motor driven air compressing outfit, mounted on steel base equipped with handle and four rubber-tired wheels. Front wheels swivel on ball bearings and the equipment can be readily moved from place to place. Air tank under base provides for air storage and permits condensation of moisture. Equipped with drain, outlet and safety valves and pressure gauge.

Air compressor is an improved two cylinder, ball bearing type with 2-in. bore by 2-in. stroke. Has automatic unloader which permits compressor to idle when maximum pressure is reached. Furnished with 25 foot electric cord with switch at motor. Outfit has displacement of 7.58 C.F.M. Working pressure is 45 lbs. Length, 34 inches; width, 15 $\frac{1}{16}$ inches; height, 25 inches.

For capacity in spray guns see Page 45.

SPRAY EQUIPMENT FURNISHED WITH TYPE NM-616 OUTFIT

Spray Gun: 1 Type MBC-510
No. 58 Air Cap, "FF" Fluid Tip, unless otherwise specified (see Nozzle Guide—Page 8).

Pressure Feed Tank: Type QM-527, 2-gallon capacity . .

Hose: 1 Type H-549, 25-ft. length $\frac{7}{16}$ -in. air hose and connections, compressor to paint tank

1 Type H-597, 25-ft. length $\frac{5}{16}$ -in. air hose and connections, paint tank to spray gun

1 Type H-5165, 25-ft. length $\frac{3}{8}$ -in. fluid hose and connections, paint tank to spray gun

Valves: 1 Type H-5516 air adjusting valve, spray gun end air hose

1 Type H-5386, fluid cut-off valve, spray gun end fluid hose

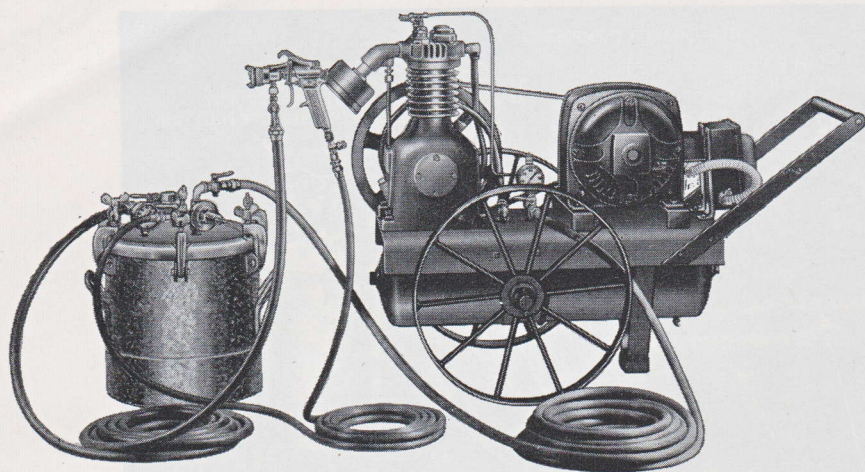
DEVILBISS ONE-MAN DECORATING OUTFIT

Electric Powered Units to Operate on the Following Currents: A.C., 115 or 230 V., 50 or 60 Cy., S. Ph. D.C., 115 or 230 V.	Type NM-616 1 H.P. Spray-Painting Outfit Complete	Type NM-502-6 1 H.P. Air Compressing Equipment Only
Domestic Shipping Weight	275 lbs.	225 lbs.
Export Shipping Weight	405 lbs.	380 lbs.
Export Cubic Feet	16	14

Note: If straight pipe threads instead of Devilbiss standard threads are desired, prefix type symbol with letter "P". Example: P-NM-616.

DEVILBISS PORTABLE SPRAY PAINTING EQUIPMENT

GENERAL UTILITY—ONE MAN ELECTRIC SPRAY PAINTING OUTFITS



Type UMC-616 Spray Painting Outfit

AIR COMPRESSING EQUIPMENT

Type UMC: 2 H.P. electric motor driven air compressing outfit mounted on two-wheel, steel tired truck. (Outfit available with Pneumatic rubber tires at an extra charge). Large air tank under truck equipped with drain, outlet and safety valves and pressure gauge. Air compressor is improved, two cylinder ball bearing type, efficient and smooth running, 2 $\frac{5}{8}$ -in bore by 3 $\frac{1}{2}$ -in. stroke; displacement 15.1 C.F.M., working pressure 60 lbs. Has automatic unloader which permits compressor to idle when maximum pressure is reached. Length, 47 $\frac{1}{2}$ inches; width, 29 $\frac{1}{8}$ inches; height, 34 $\frac{3}{4}$ inches.

Type UM: Same air compressor, motor, displacement and pressure as Type UMC, but is mounted on steel base equipped with four rubber-tired wheels. Front wheels swivel on ball bearings so that outfit will turn sharp corners. Designed for use in hospitals, institutions, apartments, hotels, office and similar buildings. Length, 42 $\frac{1}{4}$ inches; width, 17 $\frac{1}{4}$ inches; height, 33 $\frac{1}{4}$ inches.

For capacity in spray guns see Page 45

SPRAY EQUIPMENT FURNISHED WITH TYPES UMC-616 AND UM-616 OUTFITS

Spray Gun: 1 Type MBC-510.
No. 54 Air Cap, E Fluid Tip unless otherwise specified, (See Nozzle Guide, Page 8).

Pressure Feed Tank: 1 Type QM-5092, 5-gallon capacity,

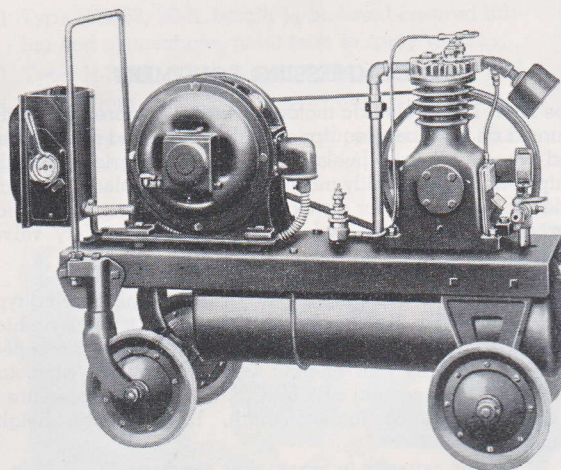
Hose: 1 Type H-562, 50-ft. length $\frac{1}{16}$ -in. air hose and connections, compressor to paint tank.

1 Type H-597, 25-ft. length $\frac{5}{16}$ -in. air hose and connections, paint tank to spray gun.

1 Type H-5165, 25-ft. length $\frac{3}{8}$ -in. fluid hose and connections, paint tank to spray gun.

Valves: 1 Type H-5516 air adjusting valve, spray gun end air hose.

1 Type H-5386 fluid cut-off valve, spray gun end fluid hose.



Type UM Air Compressing Outfit

TWO AND FOUR-WHEEL
TRUCKS

FOR
INTERIOR OR EXTERIOR
USE

HIGH SPEED

LARGE CAPACITY

For large painting jobs where maximum performance of one

spray gun is required. Used by painting contractors, by factories, mills and buildings wherever there is heavy painting to do.

Type UM outfit designed especially for interior work in apartment, office, hotel, hospital and similar buildings where it can be easily and quietly moved without danger of damage to finished floors.

DEVILBISS GENERAL UTILITY—ONE MAN ELECTRIC SPRAY-PAINTING OUTFITS

Electric Powered Units to Operate on the Following Currents: 220, 440, or 550 V., A.C., 50 or 60 Cy., 2-3 Ph. 115 or 230 V., A.C., 60 Cy., S. Ph. 115 or 230 V., D.C.	Type UMC-616 Spray-Painting Outfit Complete	Type UMC-501 Air Compressing Equipment Only	Type UM-616 Spray-Painting Outfit Complete	Type UM-505 Air Compressing Equipment Only
Extra for Pneumatic Rubber Tires.	560 lbs.	475 lbs.	465 lbs.	350 lbs.
Domestic Shipping Weight.	665 lbs.	560 lbs.	710 lbs.	550 lbs.
Export Shipping Weight.	39	32	34	27
Export Cubic Feet				

Note: If straight pipe threads instead of Devilbiss standard threads are desired, prefix type symbol with letter "P". Example: P-UMC-616.

DEVILBISS PORTABLE SPRAY PAINTING EQUIPMENT

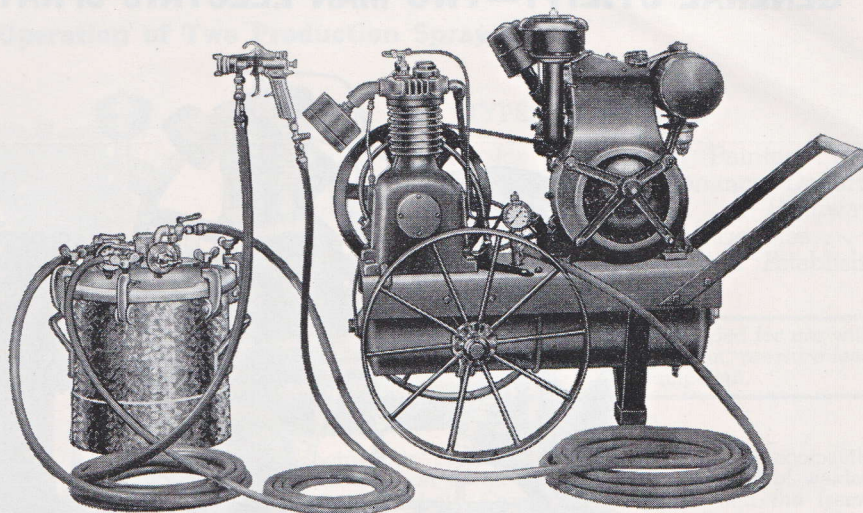
GENERAL UTILITY—ONE MAN GASOLINE ENGINE SPRAY-PAINTING OUTFITS

HIGH SPEED
LARGE CAPACITY
COMPACT
WELL BALANCED

A heavy duty, high speed, big capacity outfit for large painting jobs where maximum performance of one spray gun is demanded.

Used by public works and highway departments, contractors and others in painting structures, houses, factory, mill, commercial and residential buildings both inside and outside.

Although a heavy duty, large capacity outfit it is light in weight and easily portable on its two-wheel truck. Pressure feed tank has five gallon capacity and sufficient air and fluid hose is included to permit a working radius of 75 feet from air compressing unit to spray gun.



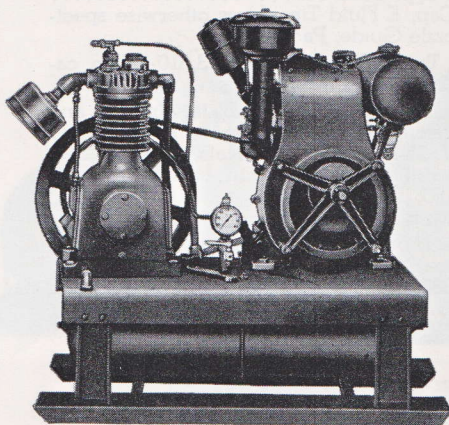
Type UC-616 Spray-Painting Outfit

AIR COMPRESSING EQUIPMENT

Type UC: 3 H.P. gasoline engine driven air compressing equipment mounted on two-wheel truck (outfit available with pneumatic rubber tires at an extra charge). Large air tank equipped with drain, outlet and safety valves and pressure gauge. Air compressor is two cylinder, ball bearing type with 2½-in. bore by 3½-in. stroke; displacement 15.1 C.F.M., working pressure 60 lbs. Compressor provided with automatic unloader. Gasoline engine is air cooled, dependable, easy starting and runs smoothly. Length, 47½ inches; width, 29½ inches; height, 35½ inches.

Type USC: Exactly the same as Type UC, but axle, wheels and handle have been removed and four metal feet attached to skids have been added. Length, 37 inches; width, 19¾ inches; height, 32½ inches.

For capacity in spray guns see Page 45



Type USC Air Compressing Outfit

SPRAY EQUIPMENT FURNISHED WITH TYPES UC-616 AND USC-616 OUTFITS

Spray Gun: 1 Type MBC-510.....
No. 54 Air Cap, E Fluid Tip, unless otherwise specified, (See Nozzle Guide, Page 5).

Pressure Feed Tank: 1 Type QM-5092, 5-gallon capacity

Hose: 1 Type H-562, 50-ft. length ¾-in. air hose and connections, compressor to paint tank.....

1 Type H-597, 25-ft. length ½-in. air hose and connections, paint tank to spray gun.....

1 Type H-5165, 25-ft. length ¾-in. fluid hose and connections, paint tank to spray gun.....

Valves: 1 Type H-5516, air adjusting valve, spray gun end air hose.....

1 Type H-5386 fluid cut-off valve, spray gun end fluid hose.....

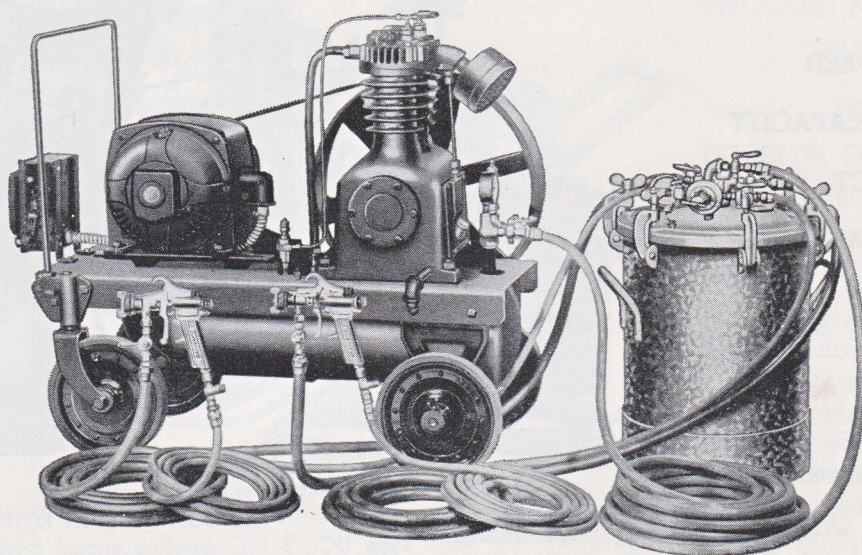
—DEVILBISS GENERAL UTILITY—ONE MAN GASOLINE ENGINE SPRAY-PAINTING OUTFITS

Gasoline Engine Driven	Type UC-616 Spray-Painting Outfit Complete	Type UC-502 Air Compressing Equipment Only	Type USC-616 Spray-Painting Outfit Complete	Type USC-501 Air Compressing Equipment Only
Pneumatic rubber tires.....	at extra charge	at extra charge	not required	not required
Domestic Shipping Weight.....	525 lbs.	450 lbs.	545 lbs.	450 lbs.
Export Shipping Weight.....	630 lbs.	535 lbs.	650 lbs.	535 lbs.
Export Cubic Feet.....	39	32	39	32

Note: If straight pipe threads instead of Devilbiss standard threads are desired, prefix type symbol with letter "P". Example: P-UC-616.

DEVILBISS PORTABLE SPRAY PAINTING EQUIPMENT

GENERAL UTILITY—TWO MAN ELECTRIC SPRAY PAINTING OUTFIT



Type TM-616 Spray-Painting Outfit

For Contracting Painters, Factories, Public Buildings, Institutions
Designed Especially for Interior Work . . . Recommended for Large
Painting Jobs Where Two Operators Can Work to Advantage

AIR COMPRESSING EQUIPMENT

Three H.P. electric motor driven air compressing outfit mounted on steel base equipped with handle and four rubber tired wheels. Front wheels swivel on ball bearings for easy turning around sharp corners. Large air tank equipped with drain, safety and outlet valves and pressure gauge. Air compressor ball bearing two cylinder type with 3-in. bore by 4¼-in. stroke; displacement 20 C.F.M., working pressure 80 lbs. Compressor provided with automatic unloader. Outfit recommended for building interior work. Length, 45 inches; width, 20¼ inches; height, 37¼ inches.

For capacity in spray guns see Page 43.

SPRAY EQUIPMENT FURNISHED WITH TYPE TM-616 OUTFIT

Spray Guns: 2 Type MBC-510
No. 54 Air Cap, E Fluid Tip unless otherwise specified, (See Nozzle Guide, Page 5).
Pressure Feed Tank: 1 Type QM-5113, 10-gallon capacity, with 2 air and 2 fluid outlets
Hose: 1 Type H-562, 50-ft. length 7/16-in. air hose and connections, air compressor to paint tank
2 Type H-597, 25-ft. lengths 5/16-in. air hose and connections, paint tank to spray gun
2 Type H-5165, 25-ft. lengths 3/8-in. fluid hose and connections, paint tank to spray guns
Valves: 2 Type H-5516 air adjusting valves, spray gun end air hose
2 Type H-5386, fluid cut-off valves, spray gun end fluid hose

GENERAL UTILITY TWO-MAN ELECTRIC MOTOR DRIVEN SPRAY-PAINTING OUTFIT

Electric Powered Units to Operate on the Following Currents:	Type TM-616 Electric Spray-Painting Outfit Complete	Type TM-512 Electric Air Compressing Outfit Only
220, 440 or 550 V., A.C., 50 or 60 Cy., 2-3 Ph. 115 or 230 V., A.C., 60 Cy., S. Ph. 115 or 230 V., D.C.		
Domestic Shipping Weight	625 lbs.	480 lbs.
Export Shipping Weight	940 lbs.	700 lbs.
Export Cubic Feet	42	34

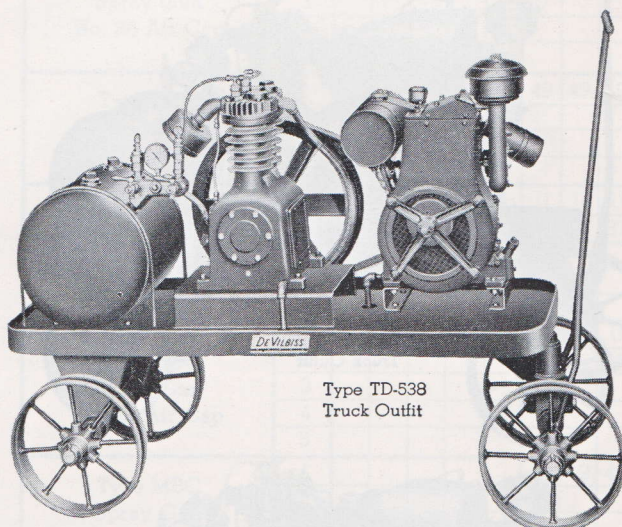
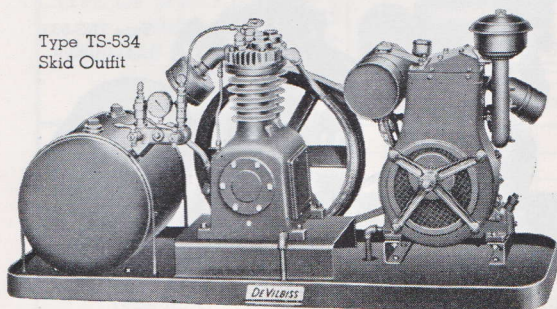
Note: If straight pipe threads instead of DeVilbiss standard threads are desired, prefix type symbol with letter "P". Example: P-TM-616.

DEVILBISS PORTABLE SPRAY PAINTING EQUIPMENT

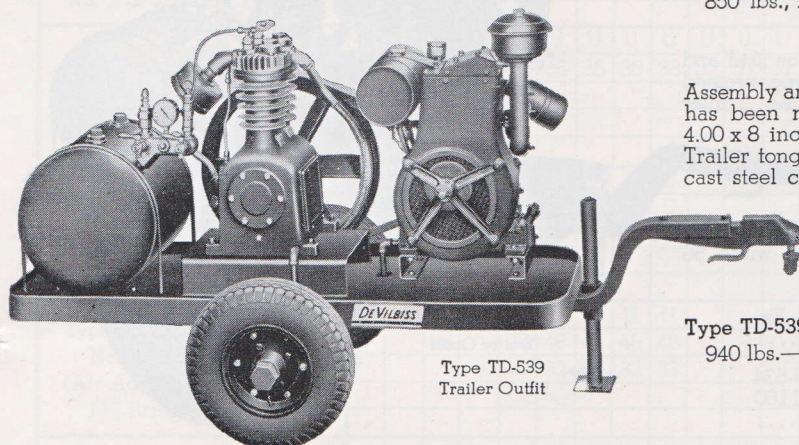
HEAVY DUTY AIR COMPRESSING OUTFITS

For Operation of Two Production Spray Guns

Type TS-534
Skid Outfit



Type TD-538
Truck Outfit



Type TD-539
Trailer Outfit

TYPES TS AND TD

Recommended for Contracting Painters
Factory, Mill, and Mine Maintenance Depart-
ments . . . Construction Firms . . . Highway
Commissions . . . Public Works Agencies . . .
Railroads . . . Military and Naval Establish-
ments.

Type QM-6016 Spray Outfit is recommended for use with
these compressing outfits to provide 2 gun, pressure feed
operation. See page 46 for spray equipment.

SKID OUTFIT

Engine, air compressor, and air tank are compactly
assembled on an all metal frame constructed of welded
structural steel. Corners are rounded and the frame
floored with heavy sheet steel panels. Outfit is supplied
with strong wood shipping skids for easy handling on
and off truck or trailer. Length 61 inches, width 23 inches,
height 31 inches.

Type TS-534 Skid Outfit, (Sh. Wt. 625 lbs., Export:
805 lbs.—42 cu. ft.)

FOUR WHEEL TRUCK OUTFIT

A hand-drawn truck mounting on four wheels. Same
assembly and frame as the skid outfit. Available with either
14-inch steel wheels or with industrial type 14"x4", lug base,
tubeless Pneumatic tires. Front wheels can be turned ap-
proximately 150 degrees for easy handling of outfit. Length,
64 inches; width, 31 inches; height, 44 inches.

Type TD-538 Truck Outfit, (Sh. Wt. 830 lbs., Export:
1050 lbs.—63 cu. ft.)

Type TD-541 Truck Outfit, same as Type TD-538 but
with 14" x 4" tubeless pneumatic tires. (Sh. Wt.
850 lbs., Export: 1070 lbs.—63 cu. ft.)

TRAILER OUTFIT

Assembly and frame is the same as on the skid outfit. This
has been mounted on two roller bearing wheels with
4.00 x 8 inch industrial pneumatic tires with inner tube.
Trailer tongue is a 3-inch structural steel channel with a
cast steel coupling complete with drop forged steel ball
and safety pin. A parking leg is provided
with the tongue assembly. Safety chains
and a drawbar, adaptable to most automo-
biles and light trucks, are included. Length
79 inches, width 39 inches, height 40 inches.

Type TD-539 Trailer Outfit, (Sh. Wt. 720 lbs., Export:
940 lbs.—63 cu. ft.)

SPECIFICATIONS

Air Compressor: Ball bearing, two cylinder type;
bore 3 inches; stroke $4\frac{1}{4}$ inches; displacement
23.5 cubic feet per minute; actual delivery 17
cubic feet of free air per minute; working pres-
sure 80 pounds; "V" belt drive; equipped with
automatic unloader, air filter, and after-cooler.

Air Tank: A.S.M.E. construction; diameter 14

inches; length 22 inches; capacity 11.6 gallons.
equipped with outlet, drain, and safety valves
and pressure gauge.

Gasoline Engine: 4 horse power; air cooled; easy
to start; designed and built by well-known manu-
facturer for long, trouble-free service.

DEVILBISS PORTABLE SPRAY PAINTING EQUIPMENT

HEAVY DUTY AIR COMPRESSING OUTFITS For Operation of Two or Three Production Spray Guns

TYPES TNS AND TN

Ideal for Painting Contractors . . . Maintenance Departments . . . Construction Firms . . . Factories . . . Mines and Railroads . . . Oilfields and Pipe Lines . . . Military and Naval Establishments.

Type QM-6017 Spray Outfit is recommended for use with these compressing outfits to provide 3 gun, pressure feed operation. See page 46 for spray equipment.

SKID OUTFIT

All metal base and frame of welded structural steel construction. Corners are rounded and frame is floored with heavy sheet steel panels. Engine, air compressor, and air tank compactly assembled with all parts readily accessible. Compressor and engine connected by "V" belts. Length 61 inches, width 28 inches, height 30 inches.

Type TNS-532 Skid Outfit, (Sh. Wt. 770 lbs., Export: 950 lbs.—42 cu. ft.)

Type TNS-533 Skid Outfit, same as Type TNS-532 but with starter. (Sh. Wt. 870 lbs., Export: 1050 lbs.—42 cu. ft.)

FOUR WHEEL TRUCK OUTFIT

The same assembly on the same frame as the skid outfit but mounted on four wheels as a hand-drawn truck. Steel wheels 14 inches in diameter are standard. (Outfit also furnished with industrial type 14"x4", lug base, tubeless Pneumatic tires). Front wheels can be turned approximately 150 degrees for easy handling of outfit. Length, 64 inches; width, 31 inches; height, 43 inches.

Type TN-532 Truck Outfit, (Sh. Wt. 980 lbs., Export: 1200 lbs.—63 cu. ft.)

Type TN-533 Truck Outfit, same as Type TN-532 but with starter. (Sh. Wt. 1080 lbs., Export: 1300 lbs.—63 cu. ft.)

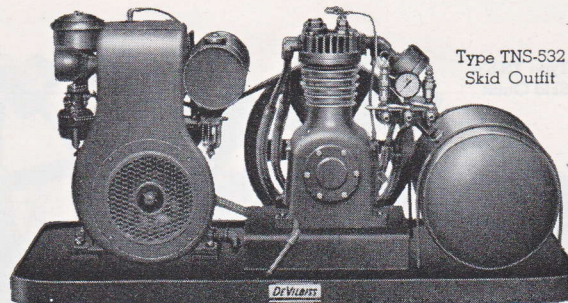
Type TN-544 Truck Outfit, same as Type TN-532 but with 14" x 4" tubeless pneumatic tires. (Sh. Wt. 1000 lbs., Export: 1220 lbs.—63 cu. ft.)

TRAILER OUTFIT

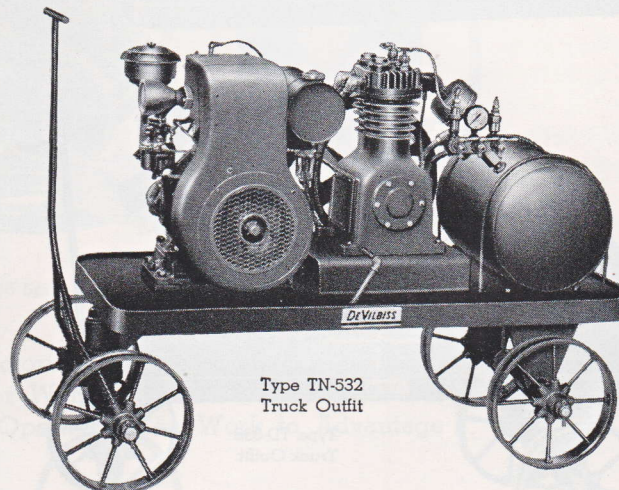
Equipment assembly and frame is the same as on skid and truck outfits. Mounting is on two automobile type, pressed steel wheels with 6.00 x 16 inch pneumatic tires. Trailer tongue is a 3-inch structural steel channel with a cast steel coupling complete with drop forged steel ball and safety pin. A parking leg is provided with the tongue assembly. Safety chains and a drawbar which is adaptable to most automobiles and light trucks are included. Length 79 inches, width 56 inches, height 43 inches.

Type TN-534 Trailer Outfit, (Sh. Wt. 860 lbs., Export: 1060 lbs.—58 cu. ft.)

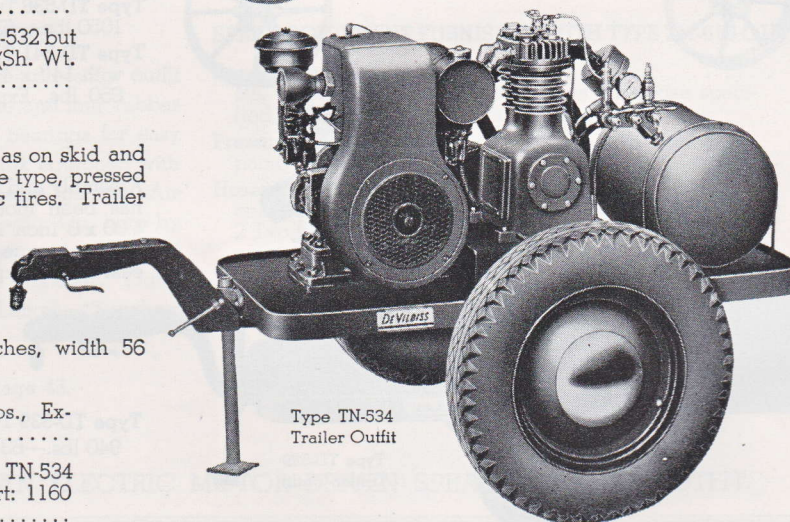
Type TN-535 Trailer Outfit, same as Type TN-534 but with starter. (Sh. Wt. 960 lbs., Export: 1160 lbs.—58 cu. ft.)



Type TNS-532
Skid Outfit



Type TN-532
Truck Outfit



Type TN-534
Trailer Outfit

SPECIFICATIONS

Air Compressor: Ball Bearing, two cylinder type; bore $3\frac{1}{16}$ inches; stroke $4\frac{1}{4}$ inches; displacement 34.4 cubic feet per minute; actual delivery 25.4 cubic feet of free air per minute; working pressure 80 pounds; "V" belt drive; equipped with automatic unloader, air filter, and after-cooler.

Air Tank: A.S.M.E. construction; diameter 14 inches; length 22 inches; capacity 11.6 gallons; equipped with outlet, drain, and safety valves and pressure gauge.

Gasoline Engine: 6 horse power; high quality, heavy duty, industrial type; equipped with clutch take-off assembly, high tension magneto with impulse coupling for easy starting, carburetor with automatic choke release, and oil bath air cleaner; or, instead of magneto, equipped with 6-volt starter, generator, starting switch, ammeter, and storage battery, if specified at time of purchase, at additional charge.

DEVILBISS PORTABLE AND STATIONARY AIR COMPRESSING OUTFITS

APPROXIMATE PRESSURES HELD BY DEVILBISS AIR COMPRESSING OUTFITS IN THE OPERATION OF SPRAY GUNS WITH VARIOUS AIR CAPS

Pressures indicated are subject to some variation due to altitude and barometric pressure at location of compressor operation.

TYPE OF SPRAY GUN AND AIR CAP NUMBER	Number of Spray Guns	AIR COMPRESSING EQUIPMENT																	
		NKB	NH	NJ	NJE	NM	USC	UM	UC	UMC	TM	TD	TS	TN	TNS	UBJ	UBK	UBL	UBM
		Pounds Pressure Maintained with Various Spray Gun Air Caps, in Continuous Operation																	
Type MBC Spray Gun No. 30 Air Cap	1																		68
	2																		34 56
	3																		33 58 76
	4																		42 56
	5																		44
Type MBC Spray Gun No. 36 Air Cap	1						U	U	U	U	U	U	U	U	U				48 80
	2						32	32	32	32	47	50	50	75	75				41 62
	3										30	31	31	49	49				27 40 64 82
	4													36	36				47 62
	5																		37 49
Type MBC Spray Gun No. 306 Air Cap	1						49	49	49	49	U	U	U	U	U				36 61
	2													58	58				46 75
	3																		49 64
	4																		46
Type MBC Spray Gun No. 54 Air Cap	1			36	30	35	U	U	U	U	U	U	U	U	U			39	43 54
	2						37	37	37	37	53	M	M	U	U				46 70
	3										35	39	39	59	59				29 47 73
	4													43	43				55 70
	5																		44 57
Type MBC Spray Gun No. 58 Air Cap	1			42	36	41	U	U	U	U	U	U	U	U	U			47	51 63
	2						46	46	46	46	60	U	U	U	U			30	56
	3										42	42	42	66	66				36 54
	4										31	26	26	47	47				26 37 64 83
	5																		50 67
Type MBC Spray Gun No. 2 or 20 Air Cap	1						49	49	49	49	U	U	U	U	U				61
	2											38	38	57	57				45 74
	3																		48 63
	4																		40
Type MBC Spray Gun No. 222 Air Cap	1			35		35	U	U	U	U	U	U	U	U	U			43	47 58
	2						36	36	36	36	52	57	57	U	U				45 72
	3													57	57				47 74
	4													42	42				55 71
	5																		43 56
Type CM Spray Gun No. 29 Air Cap (Air Adjusting Valve 1/8 of turn open)	1		33	M	M	U	U	U	U	U							38	45	69 75
	2			28	25	28	U	U	U	U								30	33 42 79
	3						40	40	40	40									51 80
	4																		60
	5																		62 80
Type CM Spray Gun No. 39 Air Cap (Air Adjusting Valve 1 1/2 turns open)	1			M	M	U	U	U	U	U							40	60	64 81
	2			25		25	48	48	48	48								33	42 73
	3						32	32	32	32									44 61
	4																		46 71
	5																		57 73
Type CM Spray Gun No. 17 Air Cap (Air Adjusting Valve wide open)	1			45	40	45	U	U	U	U	U	U	U	U	U		32	53	62 77
	2						45	45	45	45	U	U	U	U	U				33 58
	3										41	47	47	76	76				34 60
	4													53	53				41 71
	5													40	40				31 55 75
Type AG or CV Spray Gun—No. 90, 290 or 944 Air Cap (Dial Setting 15)	1	M	41	M	M	U	U	U	U	U							41	48	
	2	25		37	35	37	U	U	U	U									
	3						42	42	42	42									
Type CV Spray Gun No. 92 Air Cap (Dial Setting 14)	1	39		M	M	U	U	U	U	U							35	41	
	2			34	33	34	53	53	53	53									
	3						34	34	34	34									

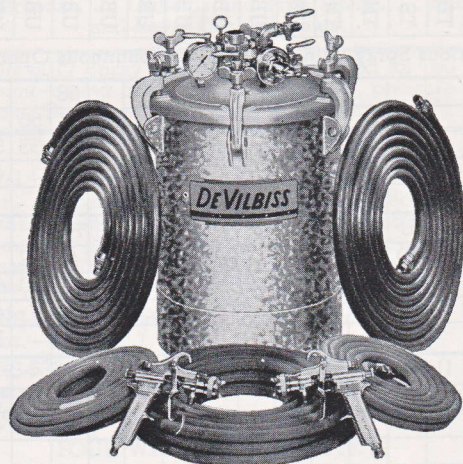
M—Holds Maximum Pressure.

U—Outfit reaches Unloading Pressure.

DEVILBISS PORTABLE SPRAY PAINTING EQUIPMENT

TWO-GUN SPRAY-PAINTING OUTFIT TYPE QM-6016

A high speed, large capacity, heavy duty, two gun outfit for large painting jobs where two operators can work to advantage. Sprays all painting materials. Recommended for use with Types TS and TD Air Compressing Outfits or where compressed air is already available.



Spray Guns—Two Type MBC standard production spray guns. By varying air cap and fluid tip combinations, guns are adaptable for use with all kinds of materials.

Nozzle Combinations—No. 54 Air Cap, E Fluid Tip, is general purpose pressure feed nozzle combination for ordinary maintenance painting. May be also used with the pressure feed cup. See Guide to nozzle sizes—page 8 for recommendations.

Material Container—Type QM standard pressure feed tank with 10-gal. capacity. Equipped with two air and two fluid outlets and the necessary fittings including pressure regulator and gauge for two-gun operation.

Hose—Fifty foot length $\frac{3}{16}$ -inch Air Hose connects air line to pressure feed tank. Twenty-five foot lengths $\frac{3}{16}$ -inch Air Hose and $\frac{3}{8}$ -inch Fluid Hose used between pressure feed tank and spray guns. This permits a working radius of 75 feet from air line connection to each spray gun.

Valves—Air Valve for tapping air line and connection to air hose that leads to pressure feed tank. Two air adjusting valves for spray gun end of air hose which regulate atomizing pressure to spray guns. Two fluid cut-off valves for spray gun end of fluid hose so guns can be disconnected from fluid hose without draining paint from hose.

Air Compressor Required—To obtain maximum performance of two spray guns operating at the same time the air line should carry at least 50 pounds pressure and be capable of supplying 14 to 16 cubic feet of air per minute.

A 3 to 4 H.P. portable air compressing outfit will operate this two-gun equipment beyond the plant air line.

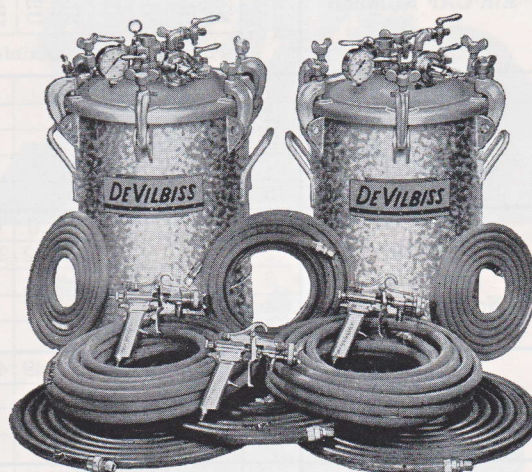
Type QM-6016 Spray-Painting Outfit

Outfit consists of:

- 2 Type MBC-510 Spray Guns (No. 54 Air Cap, E Fluid Tip, unless otherwise specified)
- 2 Type H-5516 Air Adjusting Valves
- 1 Type H-562, 50-ft. length, $\frac{3}{16}$ -inch Air Hose and Connections, air line to paint tank
- 1 Type L-72 Air Valve for air supply line
- 2 Type H-597, 25-ft. lengths $\frac{3}{16}$ -inch Air Hose and Connections, paint tank to spray guns
- 2 Type H-5165, 25-ft. lengths $\frac{3}{8}$ -inch Fluid Hose and Connections, paint tank to spray guns
- 2 Type H-5386 Fluid Cut-off Valves—gun end fluid hose
- 1 Type QM-5113, 10-gal. Pressure Feed Paint Tank with two air and two fluid outlet valves
(Sh. Wt. 164 lbs., Export: 200 lbs.—8 cu. ft.)

THREE-GUN SPRAY-PAINTING OUTFIT TYPE QM-6017

For jobs where three operators can work from one outfit. Assembly includes equipment required for fast and efficient performance of three production type spray guns. Recommended for use with Types TNS and TN Air Compressing Outfits or where compressed air is already available.



Spray Guns—Three Type MBC standard production spray guns. By varying air cap and fluid tip combinations, guns are adaptable for use with all kinds of materials.

Nozzle Combinations—No. 54 Air Cap, E Fluid Tip, is general purpose pressure feed nozzle combination for ordinary maintenance painting. May be also used with the pressure feed cup. See Guide to nozzle sizes—page 8 for recommendations.

Material Containers—Two Type QM standard pressure feed tanks with 10-gal. capacity. Each equipped with two air and two fluid outlets and the necessary fittings including pressure regulator and gauge for three-gun operation.

Hose—Fifty foot lengths $\frac{3}{16}$ -inch Air Hose connect air line to pressure feed tanks. Twenty-five foot lengths $\frac{3}{16}$ -inch Air Hose and $\frac{3}{8}$ -inch Fluid Hose used between pressure feed tanks and spray guns. This permits a working radius of 75 feet from air line connection to each spray gun.

Valves—Two Air Valves for tapping air line and connection to air hose that lead to each pressure feed tank. Three air adjusting valves for spray gun end of air hose which regulate atomizing pressure to spray guns. Three fluid cut-off valves for spray gun end of fluid hose so guns can be disconnected from fluid hose without draining paint from hose.

Air Compressor Required—To obtain maximum performance of three spray guns operating at the same time the air line should carry at least 50 pounds pressure and be capable of supplying 21 to 24 cubic feet of air per minute.

A 5 to 6 H.P. portable air compressing outfit will operate this three-gun equipment beyond the plant air line.

Type QM-6017 Spray-Painting Outfit

Outfit consists of:

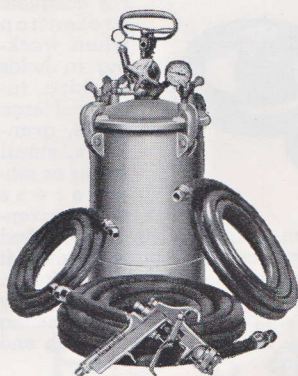
- 3 Type MBC-510 Spray Guns (No. 54 Air Cap, E Fluid Tip, unless otherwise specified)
- 3 Type H-5516 Air Adjusting Valves
- 2 Type H-562, 50-ft. lengths $\frac{3}{16}$ -inch Air Hose and Connections, air line to paint tanks
- 2 Type L-72 Air Valves for air supply lines
- 3 Type H-597, 25-ft. length $\frac{3}{16}$ -inch Air Hose and Connections, paint tank to spray guns
- 3 Type H-5165, 25-ft. length $\frac{3}{8}$ -inch Fluid Hose and Connections, paint tank to spray guns
- 3 Type H-5386 Fluid Cut-off Valves—gun end fluid hose
- 2 Type QM-5113, 10-gal. Pressure Feed Paint Tanks with two air and two fluid outlet valves
(Sh. Wt. 285 lbs., Export: 330 lbs.—15 cu. ft.)

Note: If straight pipe threads instead of DeVilbiss standard threads are desired, prefix type symbol with letter "P". Example: P-QM-6016.

DeVILBISS PORTABLE SPRAY PAINTING EQUIPMENT

FOR USE WHERE COMPRESSED AIR IS ALREADY AVAILABLE

SPRAY-PAINTING OUTFIT—TYPE QM-689



For small or medium size painting jobs which do not require the superior performance of the Type MBC Spray Gun. Fine for the small mill, factory, plant, shop or office with a limited supply of compressed air. May also be used for refinishing of trucks, tractors, etc. Pressure Feed Paint Tank has 2-gallon capacity and the gun, while of the light duty type and slower than the MBC, produces high quality work. Gun sprays all common paints and finishing materials.

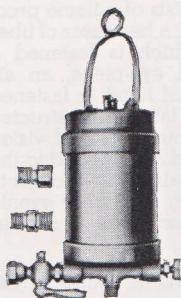
Compressed Air Requirements: $4\frac{1}{2}$ or 5 cubic feet of air per minute at 40 pounds pressure, or a $\frac{1}{2}$ or $\frac{3}{4}$ H.P. portable air compressing outfit.

Type QM-689 Spray-Painting Outfit.....

Outfit consists of 1 each of the following:

CM-501 Spray Gun; H-5113 25-ft. length $\frac{5}{16}$ -inch Air Hose and Connections (air line to paint tank); H-87 Air Valve for air supply line; H-5157, 25-ft. length $\frac{1}{4}$ -inch braid-covered tubing and connections (paint tank to spray gun); H-5114, 25-ft. length $\frac{5}{16}$ -inch Fluid Hose and Connections (paint tank to spray gun); H-5386 Fluid Cut-off Valve (spray gun end fluid hose); H-5516 Air Adjusting Valve; QM-527, 2-gallon Pressure Feed Paint Tank.

(Sh. Wt. 60 lbs., Export: 90 lbs.—3 cu. ft.)



HOSE CLEANER—TYPE HD

A flushing spray of solvent is forced through the hose, removing all paint residue. The solvent capacity is one quart—enough to thoroughly clean three or four 25 foot lengths of fluid hose. It is quickly, easily operated. Can be permanently installed on a spray booth or suspended from a portable outfit.

Type HD-501 Hose Cleaner, (Sh. Wt. $6\frac{1}{2}$ lbs.)



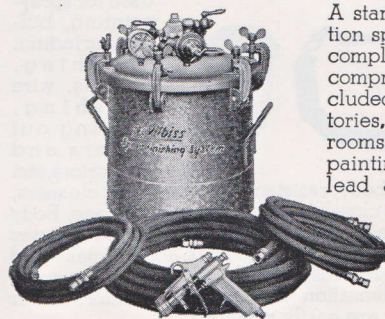
HOSE HANGER HOOKS

Convenient accessory to clamp air and fluid hose together and to hold them on ladder or scaffold.

Type H-580, for $\frac{5}{16}$ " air and $\frac{1}{2}$ " fluid hose (Sh. Wt. 2 lbs.)

Type H-581, for $\frac{5}{16}$ " air and $\frac{3}{8}$ " fluid hose (Sh. Wt. 2 lbs.)

SPRAY-PAINTING OUTFIT—TYPE QM-686



A standard one man production spray-painting outfit fully complete except that no air compressing equipment is included. For painting factories, shops, plants, show rooms, and offices. Sprays all painting materials whether lead and oil, ready mixed building paints, mill white, flat wall paints, calcimines or enamels. A high speed, large capacity outfit for one operator.

Compressed Air Requirements: 7 or 8 cubic feet of air per minute at 50 lbs pressure, or a 2 H.P. portable air compressing outfit.

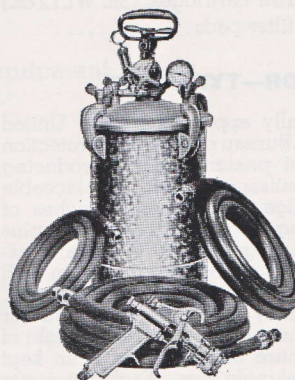
Type QM-686 Spray-Painting Outfit.....

Outfit consists of 1 each of the following:

MBC-510 Spray Gun (No. 54 Air Cap, E Fluid Tip, unless otherwise specified); H-5516 Air Adjusting Valve; H-562, 50-ft. length, $\frac{1}{16}$ -inch Air Hose and Connections (air line to paint tank); L-72 Air Valve for air supply line; H-597, 25-ft. length $\frac{5}{16}$ -inch Air Hose and Connections (paint tank to spray gun); H-5165, 25-ft. length $\frac{3}{8}$ -inch Fluid Hose and Connections (paint tank to spray gun); H-5386 Fluid Cut-off Valve (spray gun end fluid hose); QM-5092, 5-gallon Pressure Feed Paint Tank.

(Sh. Wt. 100 lbs., Export: 150 lbs.—7 cu. ft.)

SPRAY-PAINTING OUTFIT—TYPE QM-688



This is a one man spray-painting outfit which will permit the maximum performance of the Type MBC Spray Gun on small jobs. It differs from the QM-686 in that the tank has 2-gallon instead of 5-gallon capacity, and shorter lengths of hose are furnished. Therefore, is an ideal outfit for jobs which do not require more than 2 gallons of material. Splendid for interior decorating. Also recommended for painting garages, shops and for production refinishing of trucks and buses.

Compressed Air Requirements: Same as Type QM-686 Outfit.

Type QM-688 Spray-Painting Outfit.....

Outfit consists of 1 each of the following:

MBC-510 Spray Gun (No. 54 Air Cap, E Fluid Tip, unless otherwise specified); H-5516 Air Adjusting Valve; H-549, 25-ft. length $\frac{1}{16}$ -inch Air Hose and Connections (air line to paint tank); L-72 Air Valve for air supply line; H-5111, 12-ft. length $\frac{5}{16}$ -inch Air Hose and Connections (paint tank to spray gun); H-5163, 12-ft. length $\frac{3}{8}$ -inch Fluid Hose and Connections (paint tank to spray gun); H-5386 Fluid Cut-off Valve (spray gun end fluid hose); QM-527, 2-gallon Pressure Feed Paint Tank.

(Sh. Wt. 55 lbs., Export: 85 lbs.—3 cu. ft.)

Note: If straight pipe threads instead of DeVilbiss standard threads are desired, prefix type symbol with letter "P". Example: P-QM-686.

DEVILBISS RESPIRATORS

FOR HEALTH PROTECTION — COMFORT — EFFICIENCY — DEPENDABILITY

FILTER RESPIRATOR—TYPE MSF



Used for spray-painting, buffing, grinding, polishing, scraping, wire brushing, blowing out motors and generators, etc.

Comfortable soft rubber body, resistant to solvents and cleaners, fits snugly and conforms closely to the contour of the face. Body and elastic head band adjustable to individual facial features and permit full vision. Large, positive, quick acting intake and exhaust valves provide for easy breathing and for the quick exhalation of any condensation within the respirator. Filter pads of 3-inch diameter are easily replaced.

Type MSF-501 Respirator, with 50 extra filter pads, (Sh. Wt. 1 lb.)

Type MSF-502, Carton of 100 extra filter pads, (Sh. Wt. 7 oz.)

CARTRIDGE RESPIRATOR—TYPE MSC



Used in atmospheres containing abnormal vapors, dust, smoke and non-acid gases, such as for spray-

painting, in plating rooms and in the manufacture of handling of obnoxious chemicals and similar materials.

In addition to the filter pad a large chemically treated charcoal purifying cartridge is used. Has the same comfortable soft rubber body, elastic head band, intake and exhaust valves as the Type MSD.

Type MSC-501 Respirator, with two extra cartridges and 12 filter pads (Sh. Wt. 1 1/4 lbs.)

Type MSC-502, Carton of 6 extra cartridges, (Sh. Wt. 12 oz.)

Type MSF-502, Carton of 100 filter pads

DUST RESPIRATOR—TYPE MSD



Officially approved by the United States Bureau of Mines for protection against pneumoconiosis producing and nuisance dusts. Replaceable cartridge has 41-square inches of filtering area! This feature, plus easy-acting, positive intake and exhaust valves, assures operation with the barest minimum of resistance. The body has been designed for maximum comfort and the weight of the entire assembly has been kept astonishingly low. Each respirator

is prominently stamped with a serial number to make identification quick and easy—an important health safeguard.

Type MSD-501 Filter Respirator, complete with one filter cartridge, (Sh. Wt. 1 lb.)

Type MSD-402 Replacement Filter Cartridge, (Sh. Wt. 2 oz.)

GOGGLES—TYPE MQ



For eye protection against flying particles, dust, smoke, gases, etc. Soft rubber body which fits over glasses, if worn. Large lenses protected by metal rims which also tend to prevent fogging. Lenses and rims removable. Adjustable elastic head band.

Type MQ-501 Goggles, (Sh. Wt. 1 lb.)

AIR SUPPLY RESPIRATOR—TYPE MP



For complete protection when working in holds of ships, interior of large tanks, granaries, small rooms or other areas where no ven-

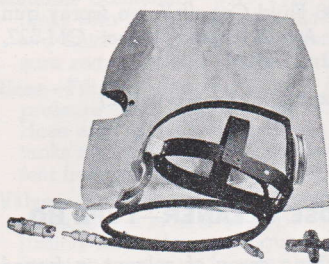
tilation is possible. Fresh air from compressed air line, purified by the chemically treated charcoal cartridge through which it passes, is fed to the breathing compartment of the respirator. Flexible rubber tubing connects respirator to air supply of spray gun or available regulated air supply. Positive quick acting valves regulate air to respirator, exhaust exhaled breath and keep outside foul air from entering.

Respirator body and elastic head band are the same as on the Type MSD. Cartridge filters are easily replaced. A quick detachable connection in the hose line permits the operator to leave the air line without removing the respirator.

Type MP-503 Respirator, with 2 extra cartridges, (Sh. Wt. 2 lbs. 6 oz.)

Type MSC-502, Carton of 6 extra cartridges, (Sh. Wt. 12 oz.)

HOOD RESPIRATOR—TYPE MPH



Provides complete protection where ventilation is inadequate, or where there are impurities in the air which might be harmful to the eyes, ears or respiratory organs.

Cool, comfortable, light in weight and sanitary. Consists of a flame proof hood, a headgear of fiber to which is fastened a metal eye-piece, an air

filter and air hose. Neck cloth at bottom of hood is fastened around the neck by a draw string. The large unobstructed opening in front of the hood permits maximum range of vision and is the only outlet for the constant flow of air supplied to the hood by the air hose. Velocity of outgoing air is just enough to keep outside fumes from entering the hood. The filter evenly distributes the air throughout the hood and there is no discomfort to the operator.

Air hose is 3 1/2 feet long, has a quick detachable connection so that operator can leave air line without removing the hood.

Type MPH-501 Paper Hood Respirator, for use direct from air line. Some means of pressure regulation is necessary, (Sh. Wt. 2 1/2 lbs.)

Type MPH-511 Hood Respirator, same as MPH-501 except has transparent hood, (Sh. Wt. 2 1/2 lbs.)

Type MPH-502 Paper Hood Respirator, with air adjusting valve and "tee" connection for attaching to air hose at spray gun, (Sh. Wt. 2 1/2 lbs.)

Type MPH-512 Hood Respirator, same as MPH-502 except has transparent hood, (Sh. Wt. 2 1/2 lbs.)

Type MPH-405 Extra Paper Hood, each

Type MPH-426 Transparent Hood, each

Note: If straight pipe threads instead of DeVilbiss standard threads are desired on Types MPH or MP Respirators, prefix type symbol with letter "P". Example: P-MPH-501.

How to Order DeVilbiss Equipment with Pipe Threads

Standard threads on DeVilbiss equipment are $\frac{9}{16}$ "-20 and $\frac{5}{8}$ "-18.

PIPE THREADS will be substituted for DeVilbiss threads whenever desired.

Generally, $\frac{1}{4}$ " straight pipe for $\frac{9}{16}$ "-20 and $\frac{3}{8}$ " straight pipe for $\frac{5}{8}$ "-18.

To order equipment with PIPE THREADS simply prefix the Catalog Type Symbol with the letter "P"—EXAMPLE: Type MBC-510 Spray Gun has DeVILBISS threads—Type P-MBC-510 has PIPE THREADS.

See page 19 for details of threads on DeVilbiss equipment.

DEVILBISS

